



FIG. 1

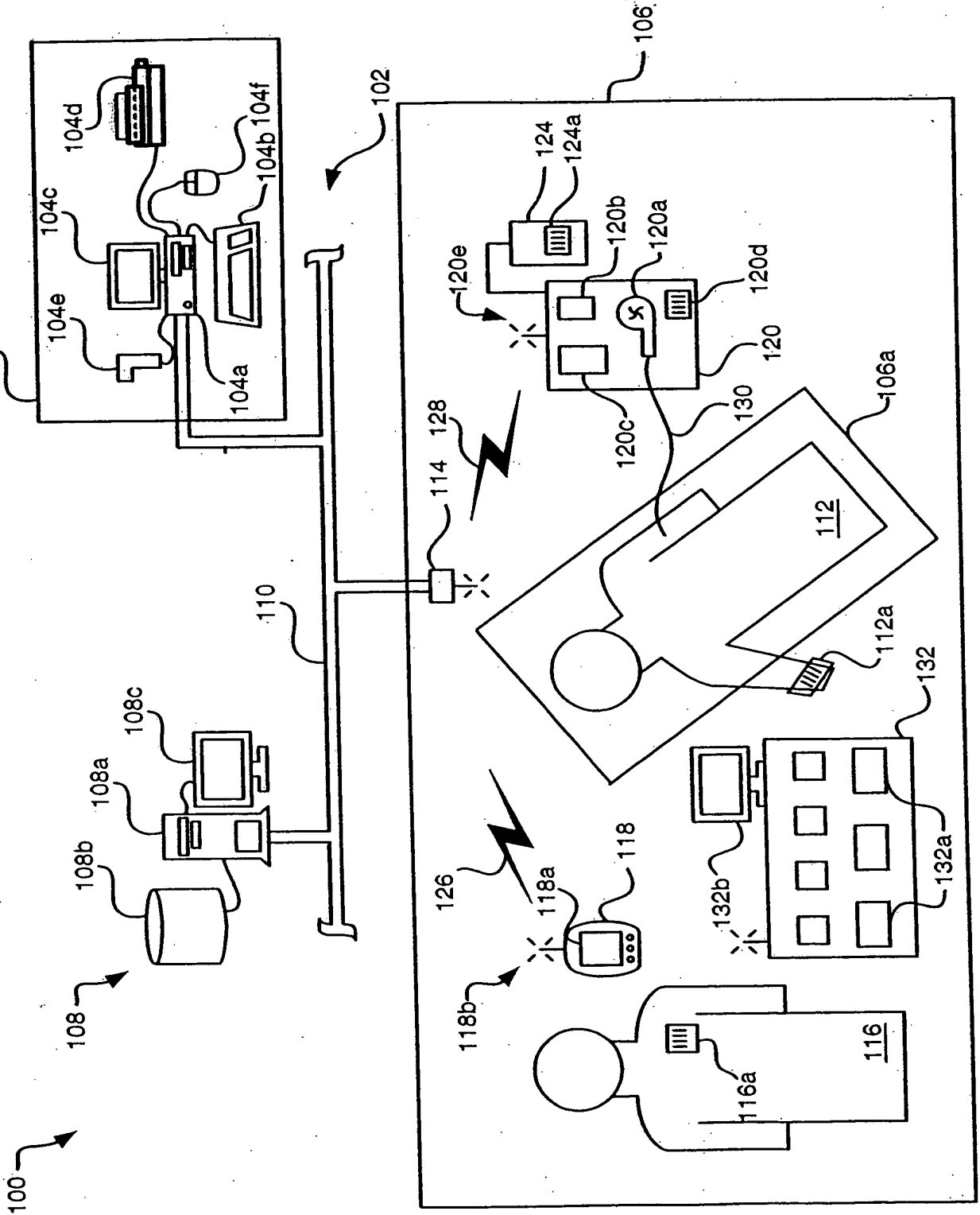
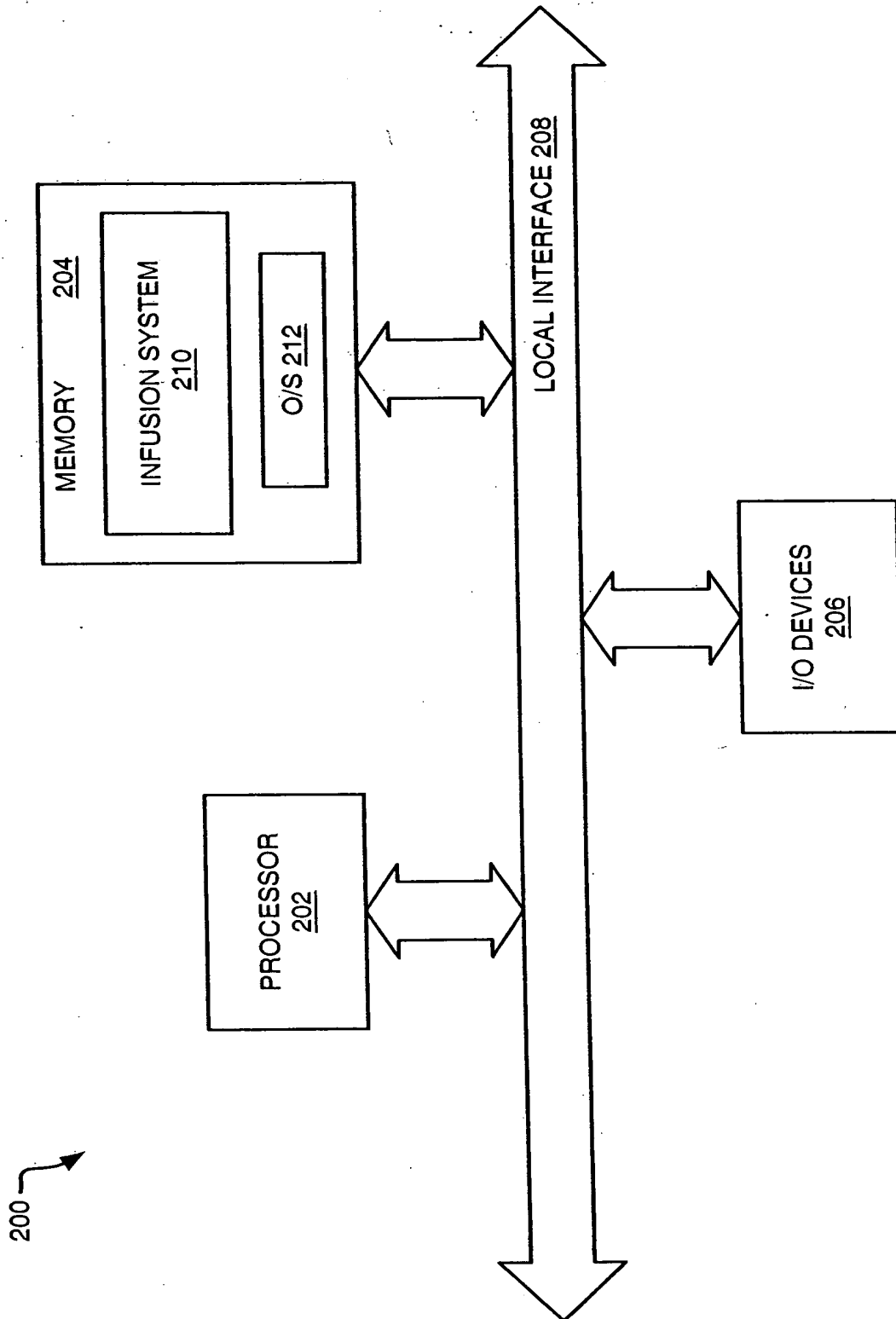


FIG. 2



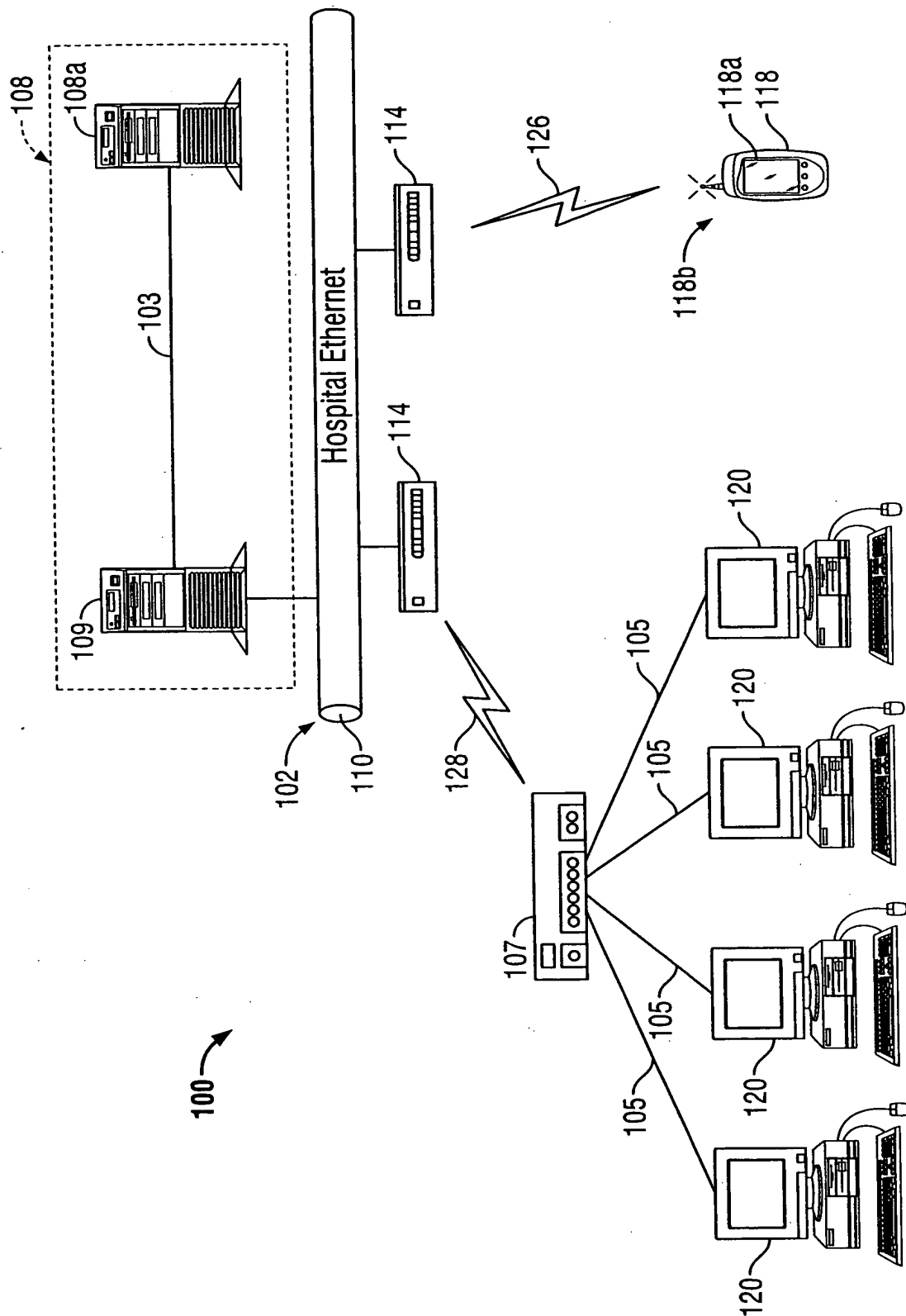


FIG. 3

FIG. 4

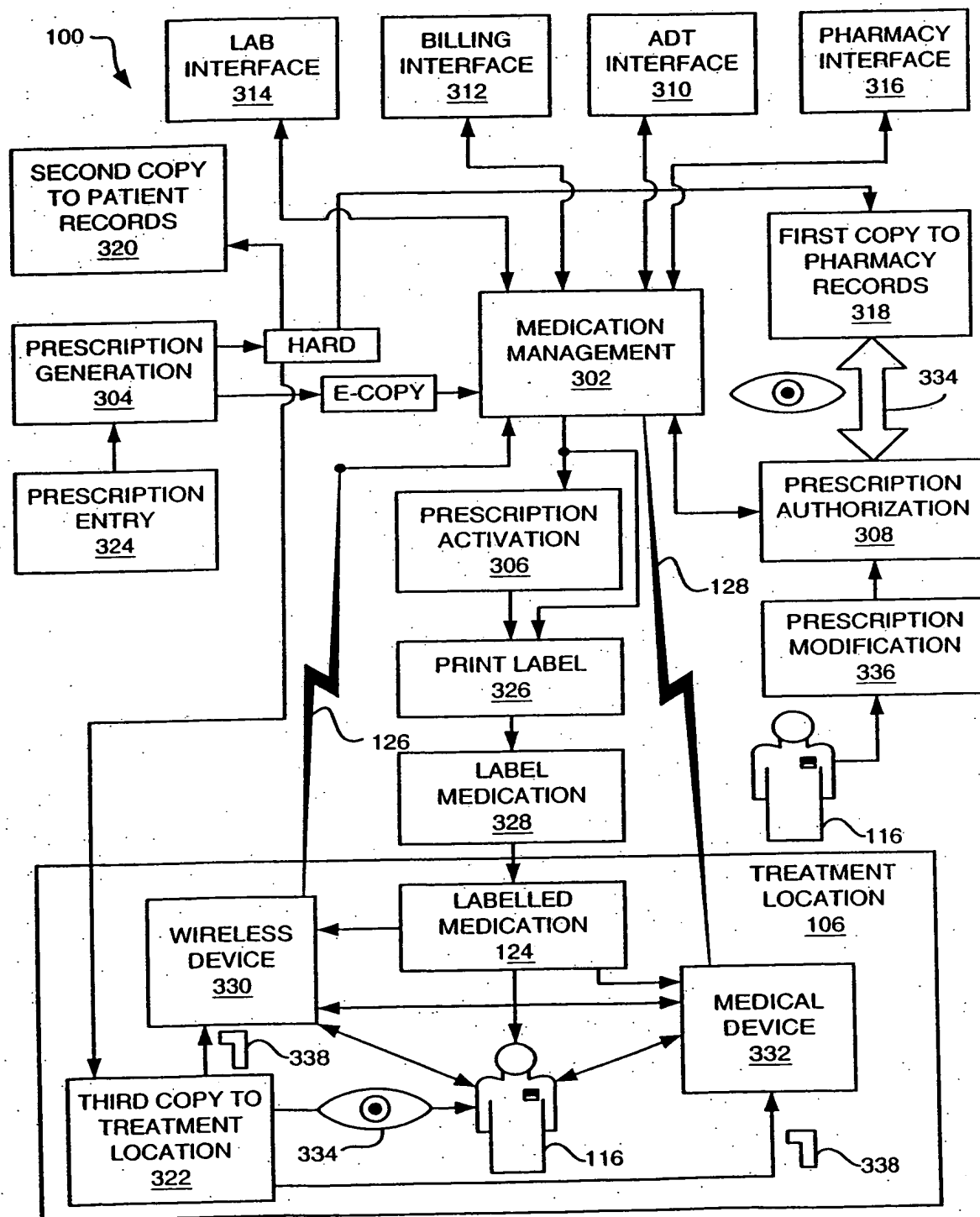


FIG. 5

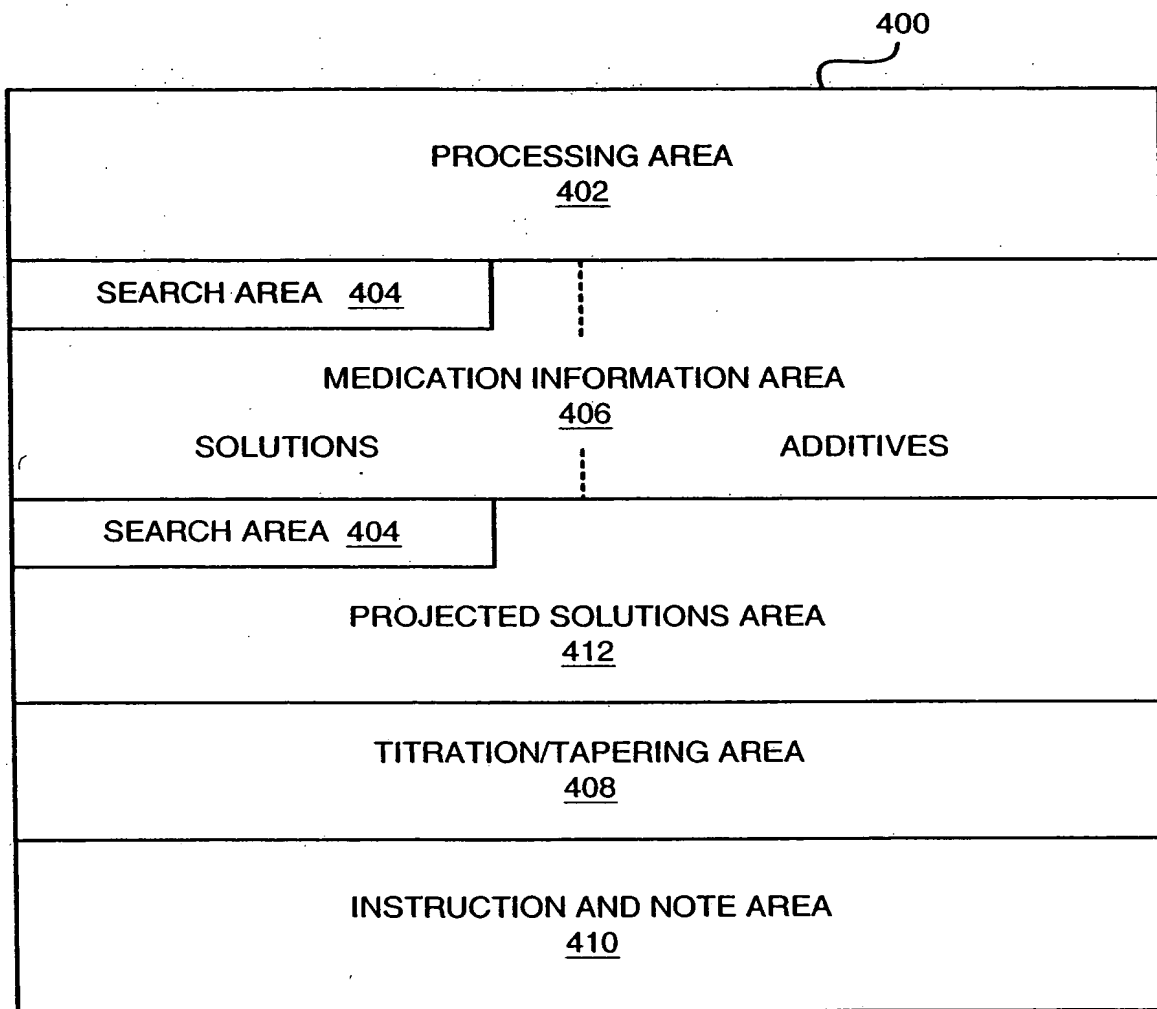


FIG. 6

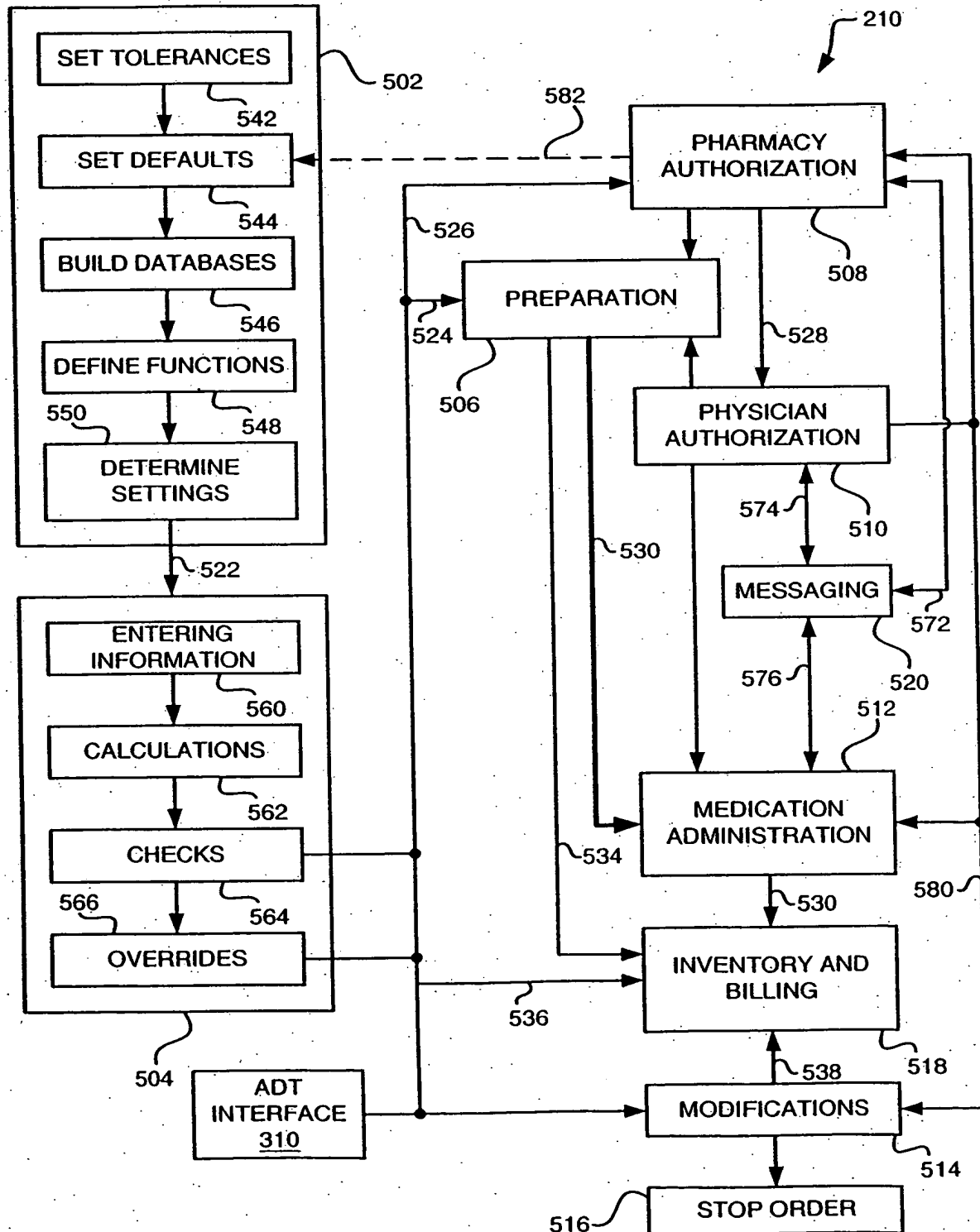


FIG. 7

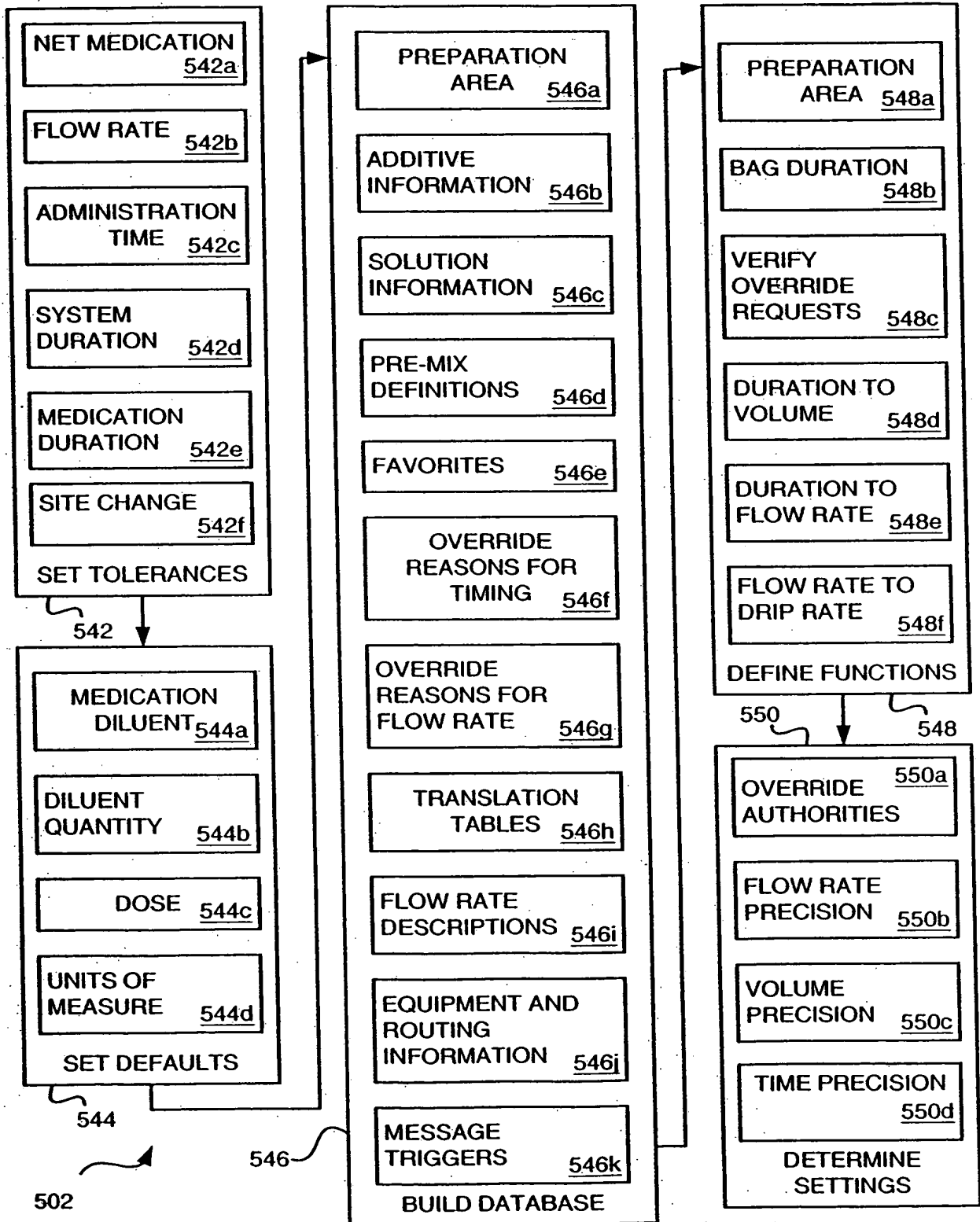


FIG. 8

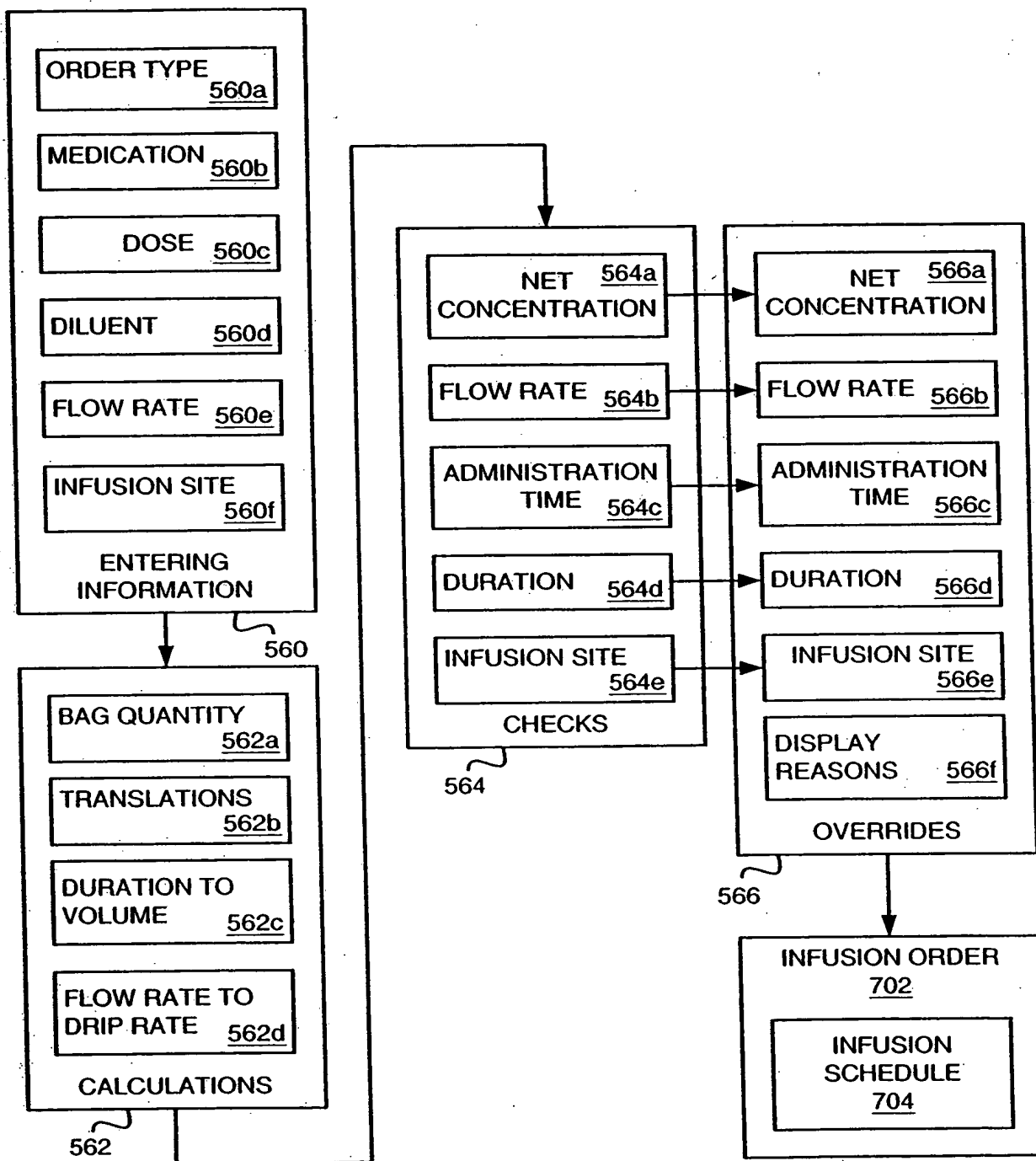


FIG. 9

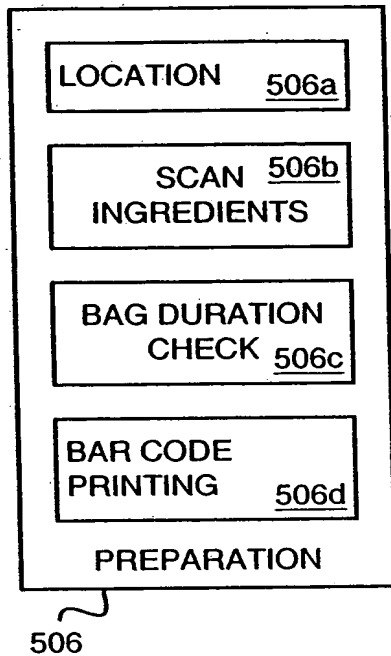
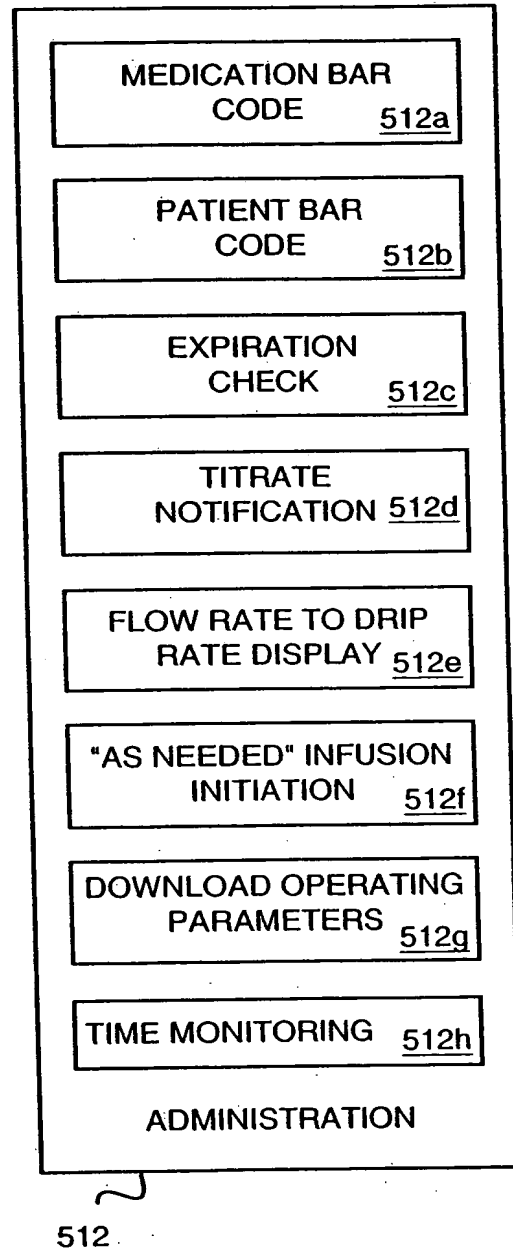


FIG. 10



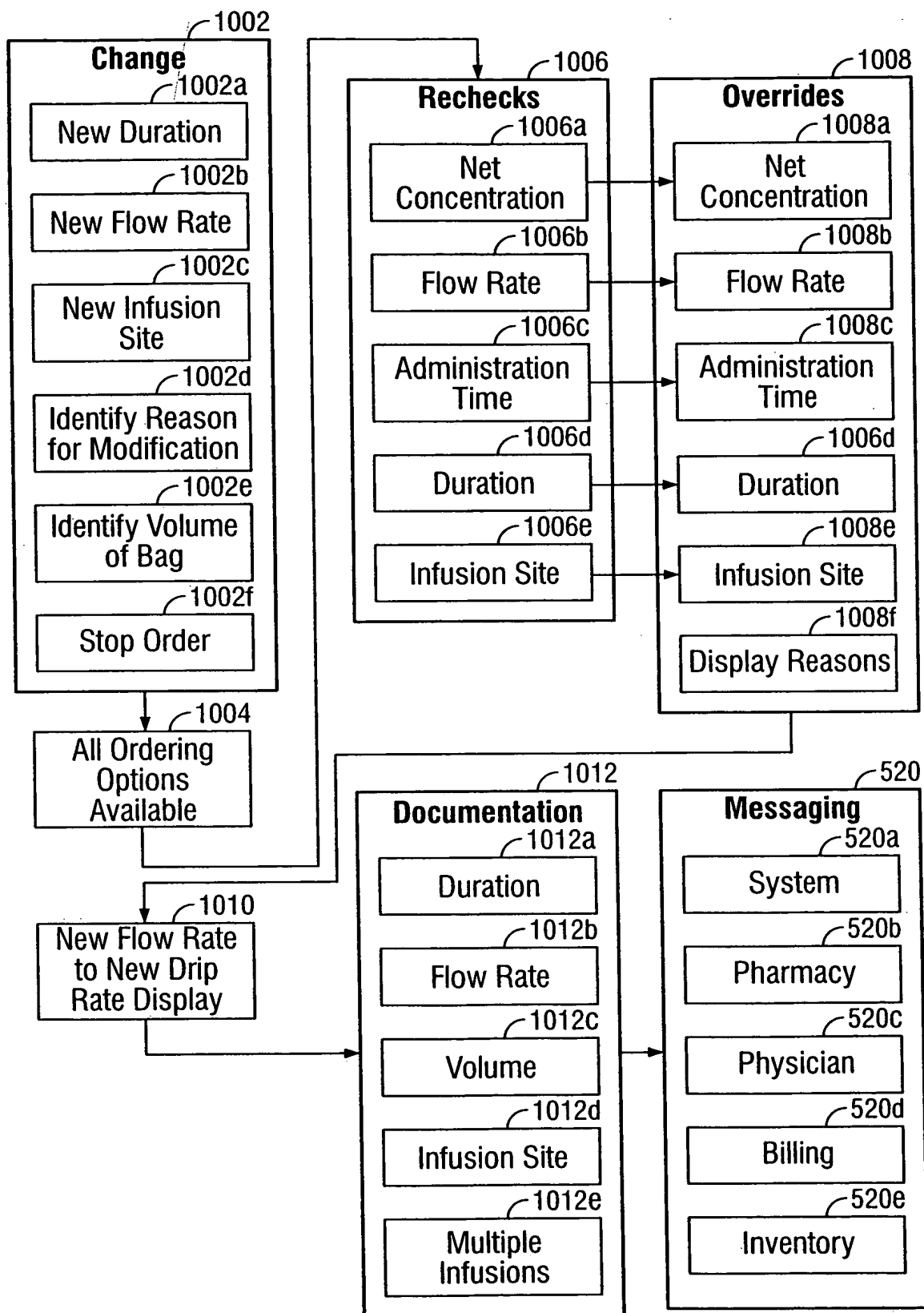


FIG. 11

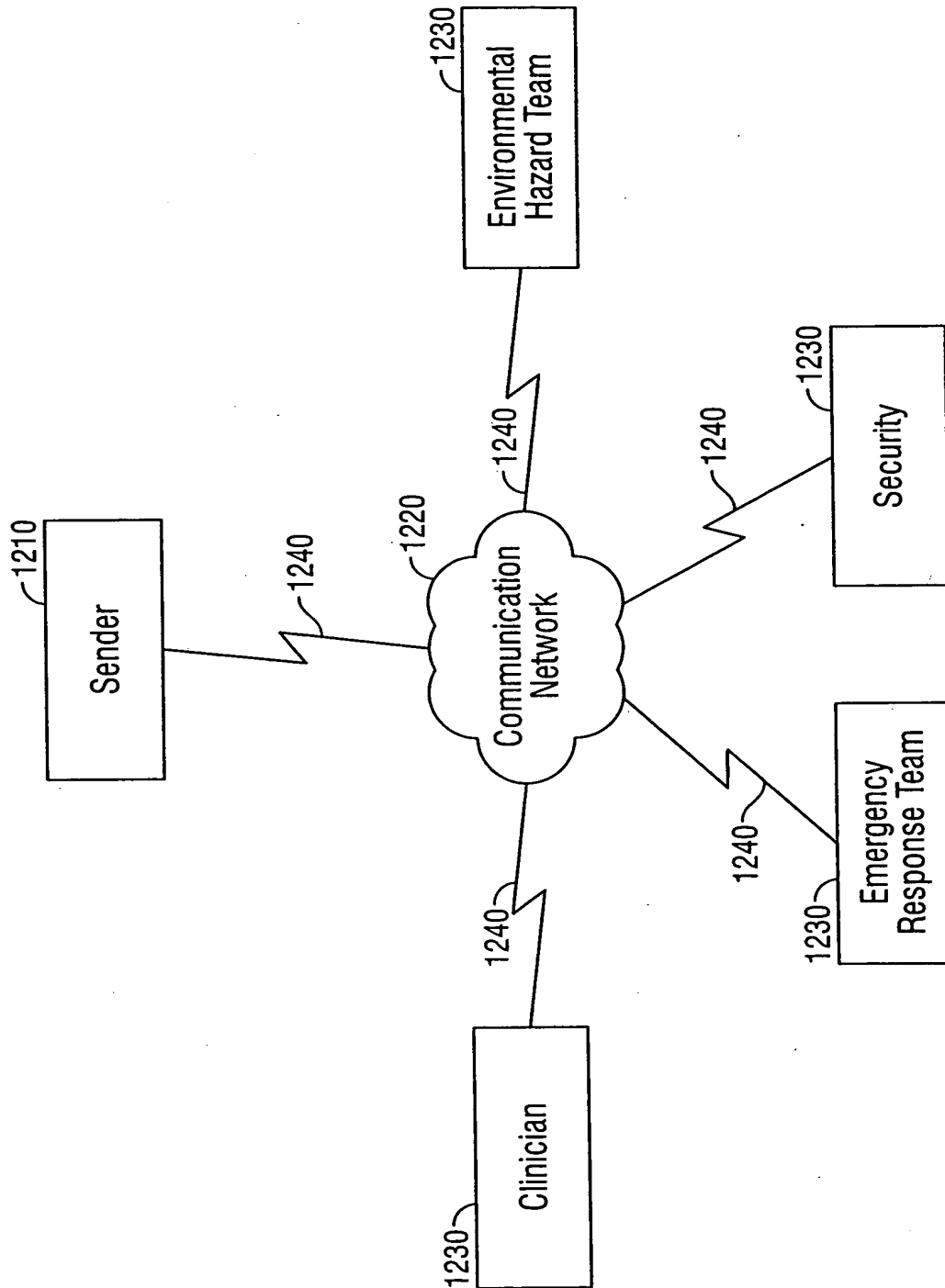


FIG. 12

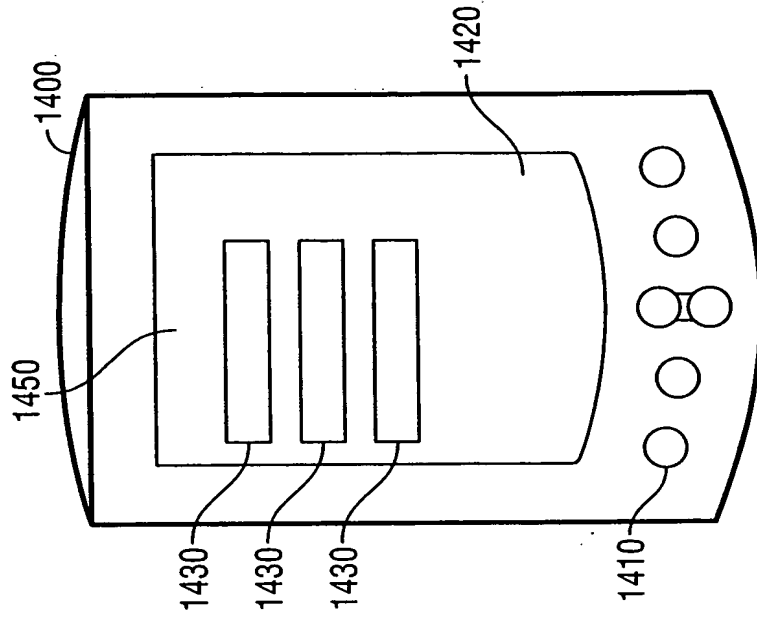


FIG. 14

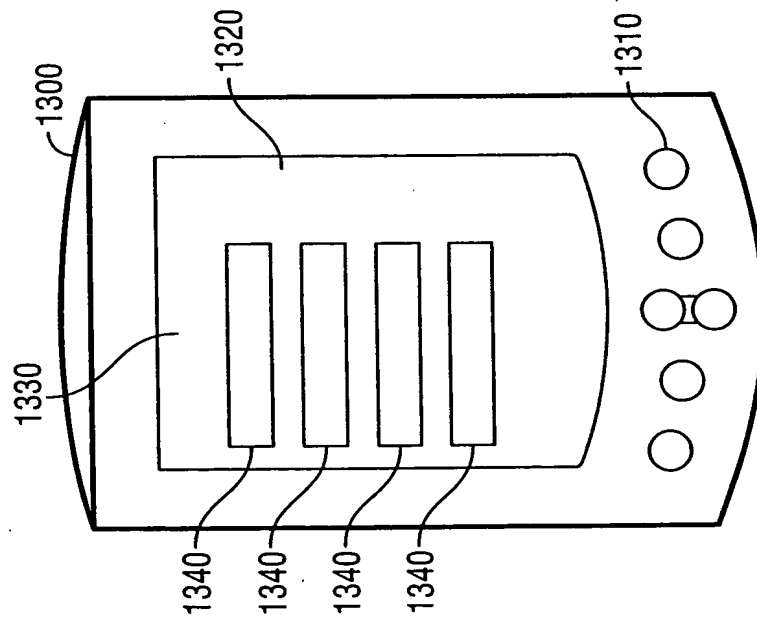
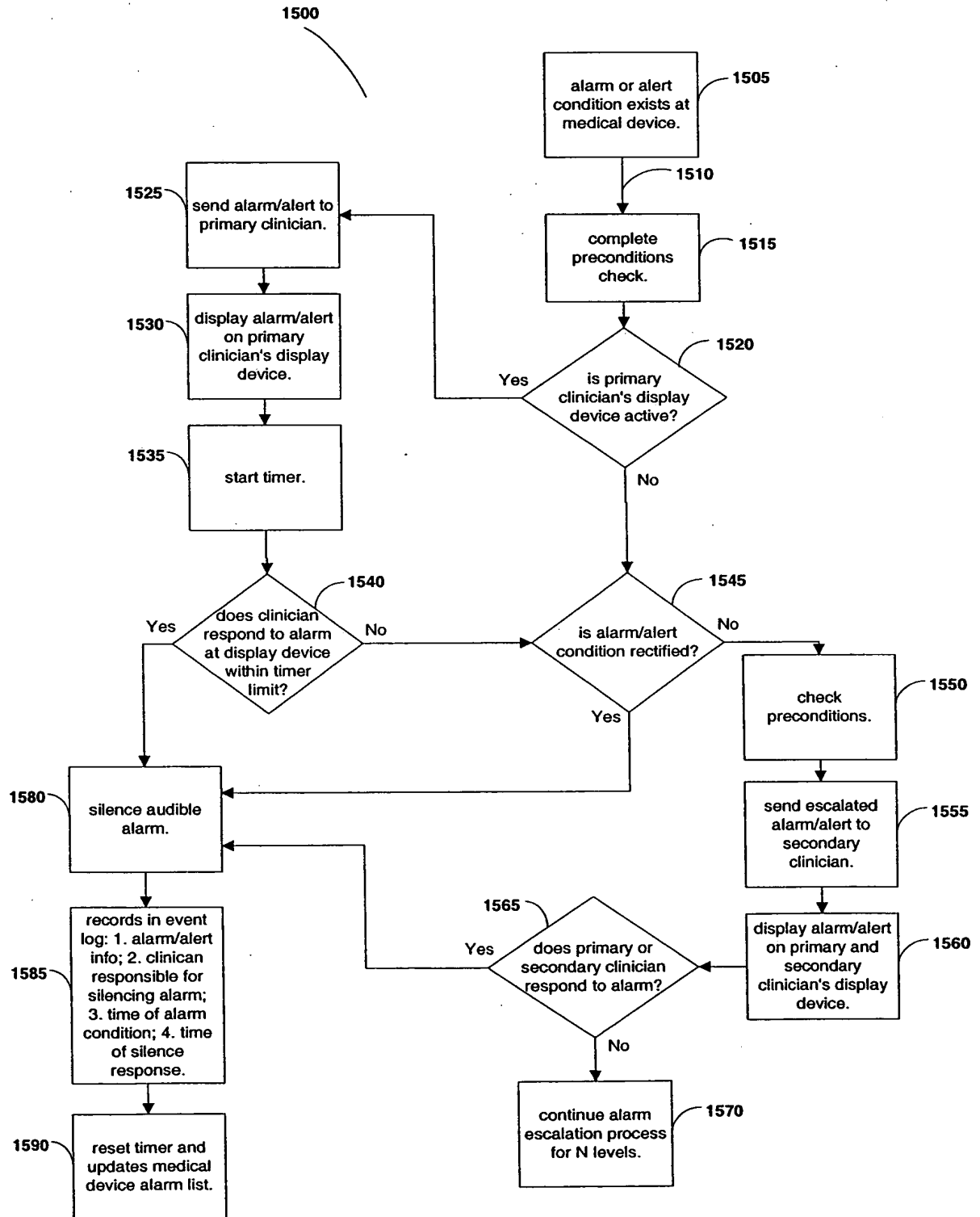





FIG. 13

FIG. 15



1662a

1662a

  Nurse A, RN 

4872 Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One 1664
101 - C	Patient Two 1666
101 - D	Patient Three 1668







  

FIG. 16A

1662b

1662b

  Nurse A, RN 

Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three
465 - A	Patient Four
321 - B	Patient Five
543 - B	Patient Six
135 - D	Patient Seven




  

FIG. 16B

FIG. 18

FIG. 17

2005

Patient Care System

General Hospital

User Name:
Nurse A *

Password:
***** *

Login failed.
Check User Name or Password.

Login

FIG. 20

1903

Patient Care System

General Hospital

User Name:
Nurse A

Password:

Login

FIG. 19

2211

Nurse A, RN
 Log Out

Select WORK SHIFT

☐ Standard Shift

☐ Customize Shift

Time

 Start:

 End:

2255 2107 4809

FIG. 22

2105

Nurse A, RN
 Log Out

Select UNIT

Neurology ICU

2107 4809

FIG. 21

2417

Nurse A, RN

Log Out

My Patients

My Tasks

Scan Patient:

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add patient for:

Entire shift

Find More Patients

2419

FIG. 24

2313

Nurse A, RN

Log Out

My Patients

My Tasks

Scan Patient:

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add More Patients

2315

FIG. 23

2521a

		Ninety-Three, James RN	
Ninety Nine, Douglas, Mr. (MDLOC1)			
MDUnit1: MDRoom1 - MDRBed1			
Dr. Ninety, Susan			
<u>Mini-Chart: Allergies</u>			
<u>Allergies & Ht/Wt</u>		<u>Med Hx</u>	
<u>Lab Results</u>			
<u>Drug Allergy</u>		Acetaminophen	
<u>General Allergy</u>			
<u>Date Observed</u>	<u>Height</u>	<u>Weight</u>	
8-22 14:16	183.00 cm	85.00 Kg	
	72.05 In.	187.39 Lbs	

FIG. 25A

2521

		Nurse A, RN	
Patient, One - 101-B			
<u>Mini-Chart: Allergies(NKA)</u>			
<u>Administer Meds/Infusions</u>			
<u>STOP Infusion</u>			
<u>RESUME Infusion</u>			
<u>Tirate Infusion</u>			
<u>Flow Rate History</u>			
<u>Pump Status</u>			
<u>Remove Patient from Shift</u>			

FIG. 25

2521C

Ninety-Three, James RN

Ninety- Nine, Douglas, Mr. (MDLOC1)

MDUnit1: MDRoom1 - MDBed1

Dr.Ninety, Susan

Mini-Chart Allergies

Allergies & HxWt Med Hx

Lab Results

Log Out

Lab Test	Result	Range	H/I	Date
POTASSIUM	3.1	3.6-5 mmol/L	Normal	5/16/2003 9:00:00 AM

Back

FIG. 25C

2521b

Ninety-Three, James RN

Ninety Nine, Douglas, Mr. (MDLOC1)

MDUnit1: MDRoom1 - MDBed1

Dr.Ninety, Susan

Mini-Chart Allergies (NKA)

Allergies & HxWt Med Hx

Lab Results

Log Out

All ☒ Scheduled ☐ PRN ☐

Look Back Period: 24 hours

Order

Acetaminophen Cap 500 MG

500 MG = 1 CAP

Oral TID

Admin Date: 6-3 12:53

Patient Refused

more...

Back

FIG. 25B

2627

⏮

⏭

⏮

⏭

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

MA-Continuous Infusion
Dextrose 5% W/Sodium Chloride 0.45%
200 ML
Route : Intravenous
Flow Rate : 50 ML/H
Estimated Admin. Period : 4 Hours

Warning : Wear Gloves

Show Edubyte info here

RX not previously administered
Start Time : 6-2 14:54
End Time: 7-7 14:54

2629

2631

2633

FIG. 26A

2623

⏮

⏭

⏮

⏭

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
<input checked="" type="checkbox"/> 11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/> 13:30	Continuous Infusion (De SI	
<input type="checkbox"/> 15:30	Continuous Infusion (De SI	
<input type="checkbox"/> 17:30	Continuous Infusion (De NR	

2625

FIG. 26

2727b

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125
 ML/H
 Estimated Administration Period: 4
 Hours

Please select a reason for Stop Infusion

Stop Time [M/D/Y HH:MM]
 06/18/2003 15 23

FIG. 27B

2727a

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Scan Item:

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate:
 125 ML/H
 Estimated Administration Period:
 4 Hours
 Order has been DC'd

FIG. 27A

2727d

The interface displays the following information:

- Header:** Ninety-Three, James RN (with a 'Log Out' button).
- Section 1:** WORKFLOW INFUSION: RESUME, Ninetyfour-Pointfive, Fred, Mr., MDRoom1 - MDBed1.
- Section 2:** Mini-Chart: Allergies (Not Specified).
- Section 3:** Continuous Infusion, Dextrose Inj 20%, 500 ML, Route: Intravenous Flow Rate: 125 ML/H, Estimated Administration Period: 4 Hours.
- Section 4:** Stopped w/o Order, Please select a reason for Resume Infusion.
- Buttons:** A 'Site re-established' button with a checkmark icon, a 'Cancel' button, and a 'Back to Patient list' button.

4809

FIG. 27D

2727c

The interface displays the following information:

- Header:** Ninety-Three, James RN (with a 'Log Out' button).
- Section 1:** WORKFLOW INFUSION: RESUME, Ninetyfour-Pointfive, Fred, Mr., MDRoom1 - MDBed1.
- Section 2:** Mini-Chart: Allergies (Not Specified).
- Section 3:** Scan Item: (with a 'Scan Item' field and a checkmark icon).
- Section 4:** Continuous Infusion, Dextrose Inj 20%, 500 ML, Route: Intravenous Flow Rate: 125 ML/H, Estimated Administration Period: 4 Hours.
- Section 5:** Stopped w/o Order.
- Buttons:** A 'Back to Patient list' button.

FIG. 27C

2945—

Please select a reason for LAIE:

--	--

FIG. 29

<input type="checkbox"/>	13:30	Continuous Infusion (De	2839
--------------------------	-------	-------------------------	------

FIG. 28

3135

3047

3045

4857

2839

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

< 10:19 - 12:19 >

SCHED 13

	Time	Med	Last
<input type="checkbox"/>	13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/>	13:30	Continuous Infusion (De	
<input type="checkbox"/>	15:30	Continuous Infusion (De	
<input type="checkbox"/>	17:30	Continuous Infusion (De	

FIG. 31

3047

3045

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Missed Medication

Please select a reason for LATE

Patient unavailable at sched. time

Not Required

Cycle Count

Insufficient Stock

Re-open drawer

Maintain Admin Test

Already have item

Item Unavailable

Refused

FIG. 30

3351

3353

3355

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Search Items

Item	Depot/Unit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	

Skip Scan Depot

FIG. 33

3235

3249

3225

Log Out

Nurse A, RN

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12/9 2:00
13:30	Continuous Infusion (De SI	
15:30	Continuous Infusion (De SI	
17:30	Continuous Infusion (De SI	

Get Items

FIG. 32

3569

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart : Allergies (NKA)

Scan Depot:

Scan code is Invalid.

Item	DepotUnit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	

FIG. 35

3465

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart : Allergies (NKA)

Scan Item:

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

Quantity: ML(s)
 Get: 30 ML

3467

FIG. 34

3771 →

→

3772

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FIG. 37

3657

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Patient:

3661

If Cannot admin, select a reason:

3659

Not Req Due to Monitoring Result

Patient Unavailable

Refused

3663

Waste/Return

FIG. 36

3885

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Scan Pump Channel			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Scan Pump Channel		*****	

FIG. 38A

3881

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Select Pump Channel Mode			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Select Pump Channel Mode:			
Primary			3884
Playback			3883

FIG. 38

3882

3987

Nurse A, RN

Log Out

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Pharm & Pump Comparison

Ancel 1 g. in Dextrose, 5% 50 mL
 run at 100 mL/hr

Pharm Label	=	Pump Settings
Rate		100 mL/hr 100 mL/hr

Comparison MATCHES.
 Press "Start" Key on pump.

OK

FIG. 39A

3986

Nurse C, RN

Log Out

Patient, Three, Mr.
 1 West: 100-C
 MD1, Test

Pharm & Pump Comparison

Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route:
 Intravenous Flow Rate: 60 mL/hr Estimated Administration
 Period: 20 Hours

Program the Pump Channel and:

> If this is a PRIMARY -
 Click COMPARE below Now and
 wait until instructed to start pump channel.

> If this is a PIGGYBACK -
 Press the "start" key on the
 pump Now. then Click COMPARE

In Piggyback infusion, ensure PRIMARY is placed LOWER THAN
 than PIGGYBACK and that PIGGYBACK roller clamp is OPEN.

Compare

4817

FIG. 39

4187

Nurse A, RN							
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1							
Pharm & Pump Comparison							
Ancef 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr							
<table border="1"> <tr> <td>Pharm Label</td> <td>?</td> <td>Pump Settings</td> </tr> <tr> <td>Rate</td> <td>100 mL/hr</td> <td>? mL/hr</td> </tr> </table>	Pharm Label	?	Pump Settings	Rate	100 mL/hr	? mL/hr	Cannot Compare. Press "Rate" key and COMPARE.
Pharm Label	?	Pump Settings					
Rate	100 mL/hr	? mL/hr					
<div> </div>							

4817

FIG. 41

4087

Nurse A, RN							
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1							
Pharm & Pump Comparison							
Ancef 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr							
<table border="1"> <tr> <td>Pharm Label</td> <td>≠</td> <td>Pump Settings</td> </tr> <tr> <td>Rate</td> <td>100 mL/hr</td> <td>50 mL/hr</td> </tr> </table>	Pharm Label	≠	Pump Settings	Rate	100 mL/hr	50 mL/hr	Please Verify with PHYSICIAN Order. Then to accept the mismatch, press "Start" key on pump and then click "OK" below. You can also reprogram the pump and then click "Compare again."
Pharm Label	≠	Pump Settings					
Rate	100 mL/hr	50 mL/hr					
<div> </div>	<div> </div>						

4825

4817

FIG. 40

4819-

FIG. 42

4287

4817

COMPARE

4501

Nurse A, RN

Log Out

Communication Loss Alert
 for the following Patients

Rm - Bed		Patient
101 - B	<input checked="" type="checkbox"/>	Patient One
101 - C	<input checked="" type="checkbox"/>	Patient Two
101 - D	<input checked="" type="checkbox"/>	Patient Three

Trouble Shooting Tips:
 If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Biomed.
 - OR -
 Plug in and turn on all pumps. If that does not resolve the problem, Call IT or Biomed.

FIG. 45A

4493

Nurse A, RN

Log Out

Patient, One
Rm - Bed 101-B
Dr. One (111)111-1111ext. 1

Flow Rate History
⚙ Ancef 1 g, In Dextrose, 5% 50 mL run at 100 mL/hr 60 mL/h @ 10:55 AM 3/13 70 mL/h @ 10:55 AM 3/13 80 mL/h @ 10:54 AM 3/13

Refresh

Exit

FIG. 44

4603 →

Rm - Bed	Patient
101 - B	Patient One

Less than 30 minutes of battery left
in WIRELESS MODULE.

Plug WIRELESS MODULE into power
outlet.

Refresh Exit

Log Out

FIG. 46

4501 →

Rm - Bed	Patient
101 - D	Patient Three

Trouble Shooting Tips:
 If a Yellow light is flashing on the
WIRELESS MODULE and it is beeping,
the system may be down. Call IT or
Biomed.
 - OR -
 Plug in and turn on all pumps.
 If that does not resolve the problem,
Call IT or Biomed.

Refresh Exit

Log Out

FIG. 45B

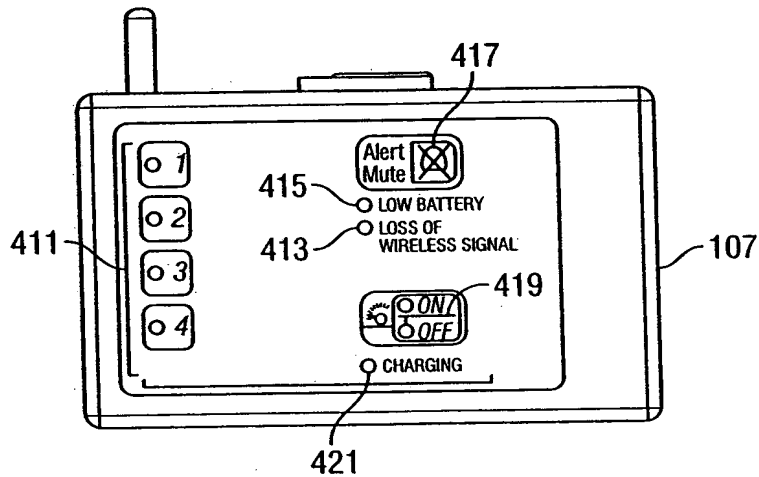


FIG. 47

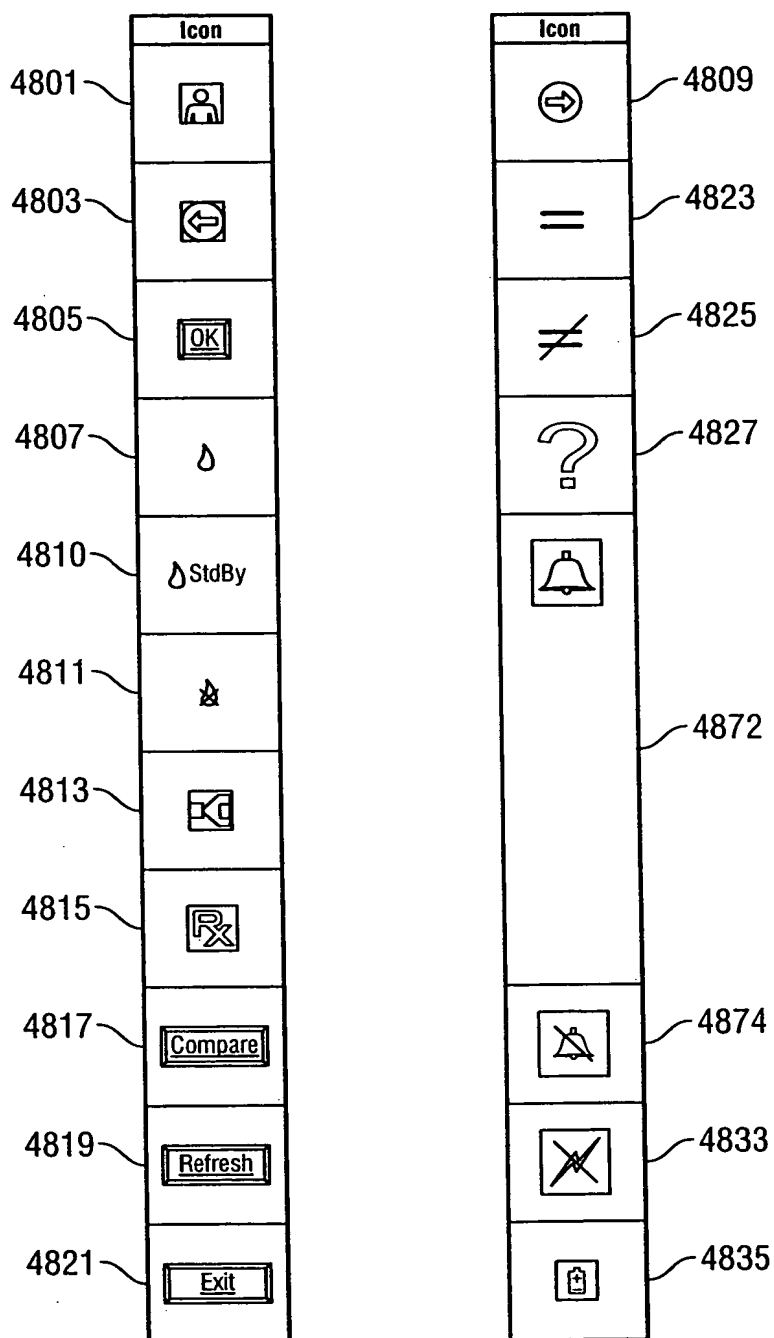


FIG. 48

4937

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Record Admin Result

Please select Admin Result:

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin: Period: 1 Hour

5003

Ninety - Three, James RN

Log Out

Ninety-Six, Samuel, Mr.MDRoom1-MDBed1

Mini-Chart : Allergies (NKA)

Monitoring Parameters

Blood Pressure

Mm/Hg

Supine

Save

Back

FIG. 50A

FIG. 49

5001

	Time	Med	Last
<input type="checkbox"/>	14:39	Digoxin Tab 0.125 MG 0.125 MG = 1 TAB Oral QD q	
	[NR]	MP	

FIG. 50

5101 →





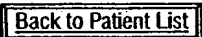

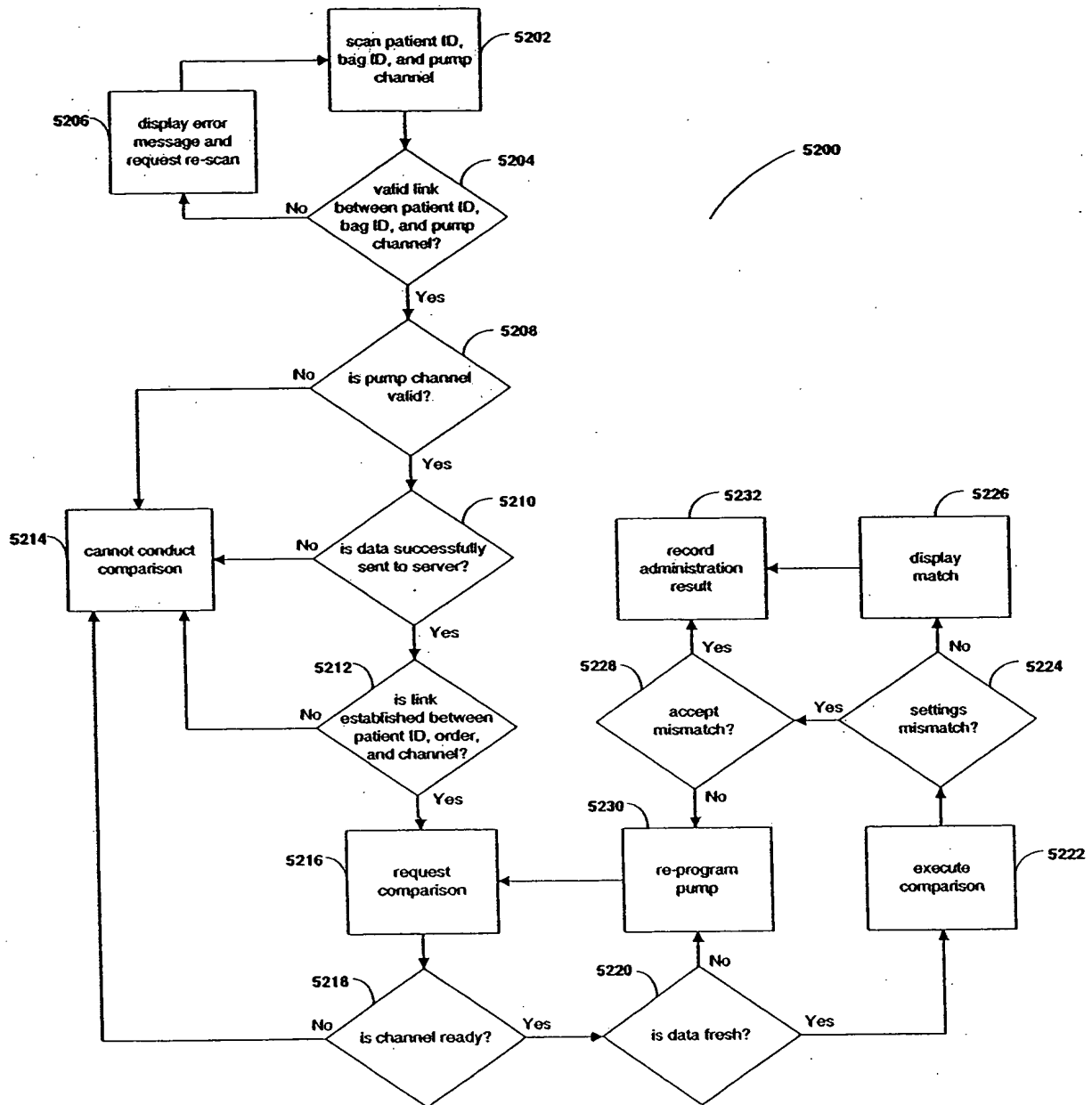
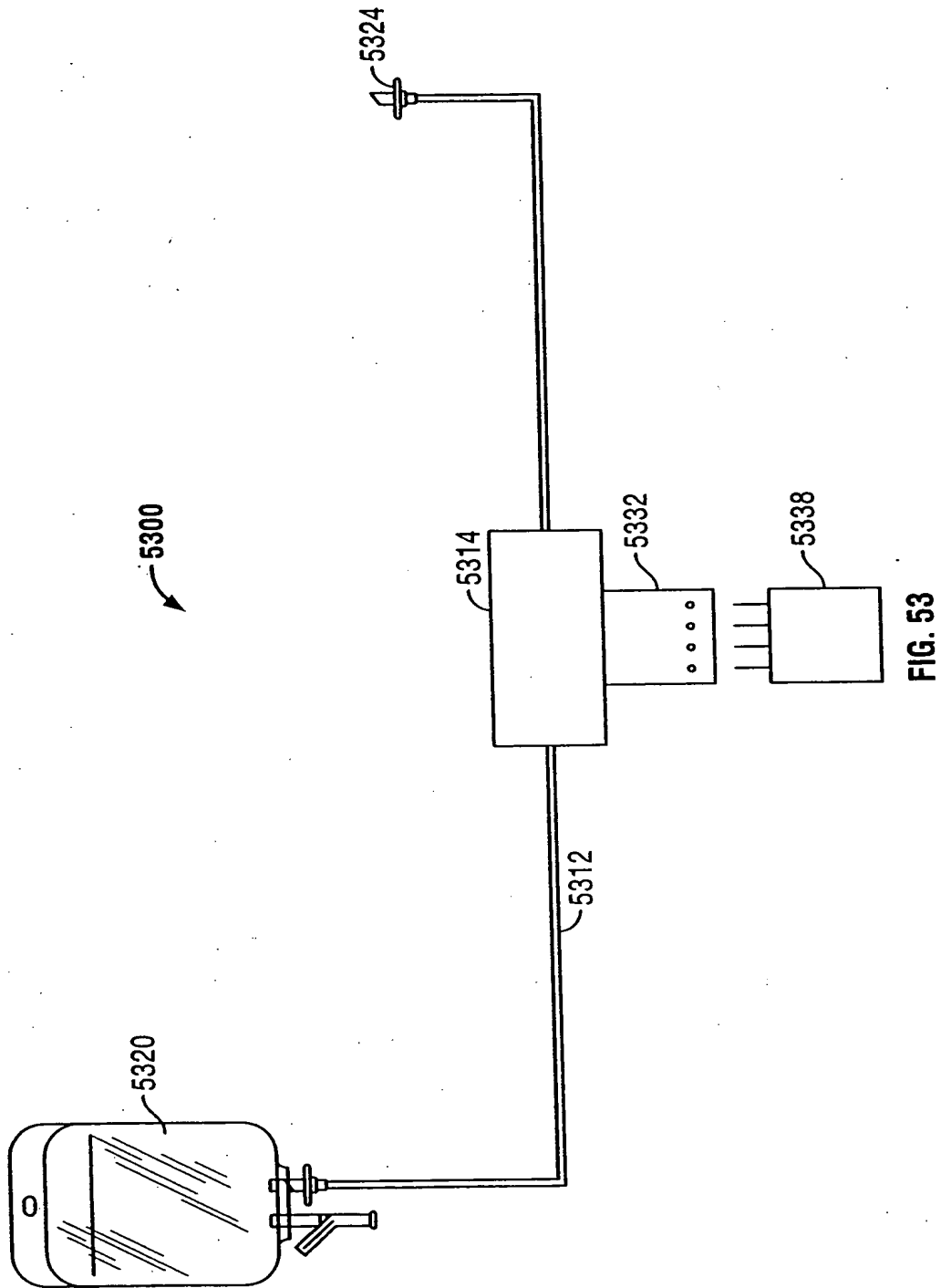
		Ninety-Three, James RN	
Eightytwo, Anthony, MDRoom1-MDDefaultBed			
<u>Mini-Chart: Allergies</u>			
ACETAMINOPHEN/CODEINE #4 Acetaminophen w/ Codeine Tab 300-60 MG 60 MG = 1 TAB Oral QID			
Drawer 1, Bin 05			
Count before the removal of medication(first count)			
Qty on hand:			
<input type="text"/>			TAB(s)
			
			
			

FIG. 51

FIG. 52





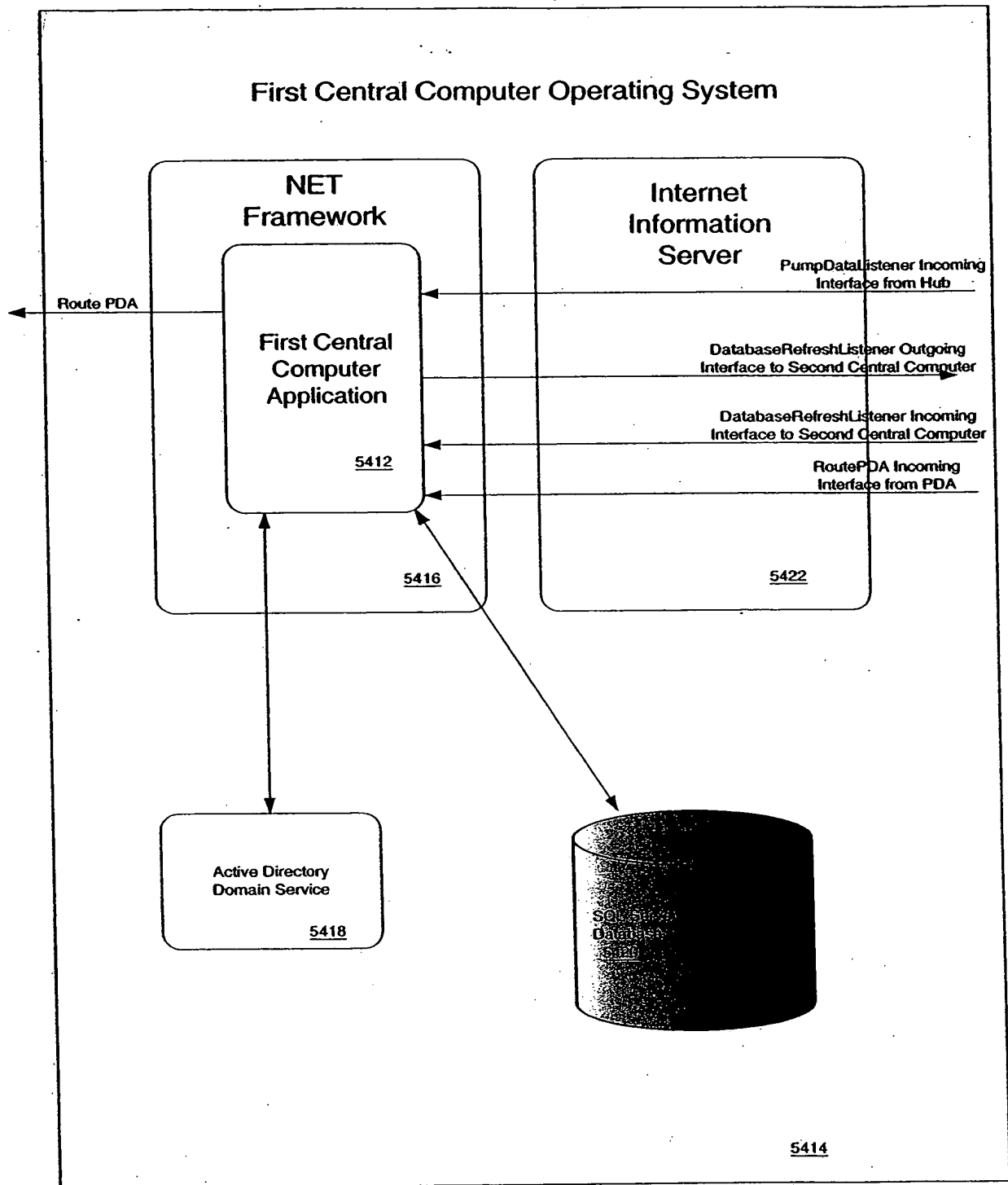


FIG. 54

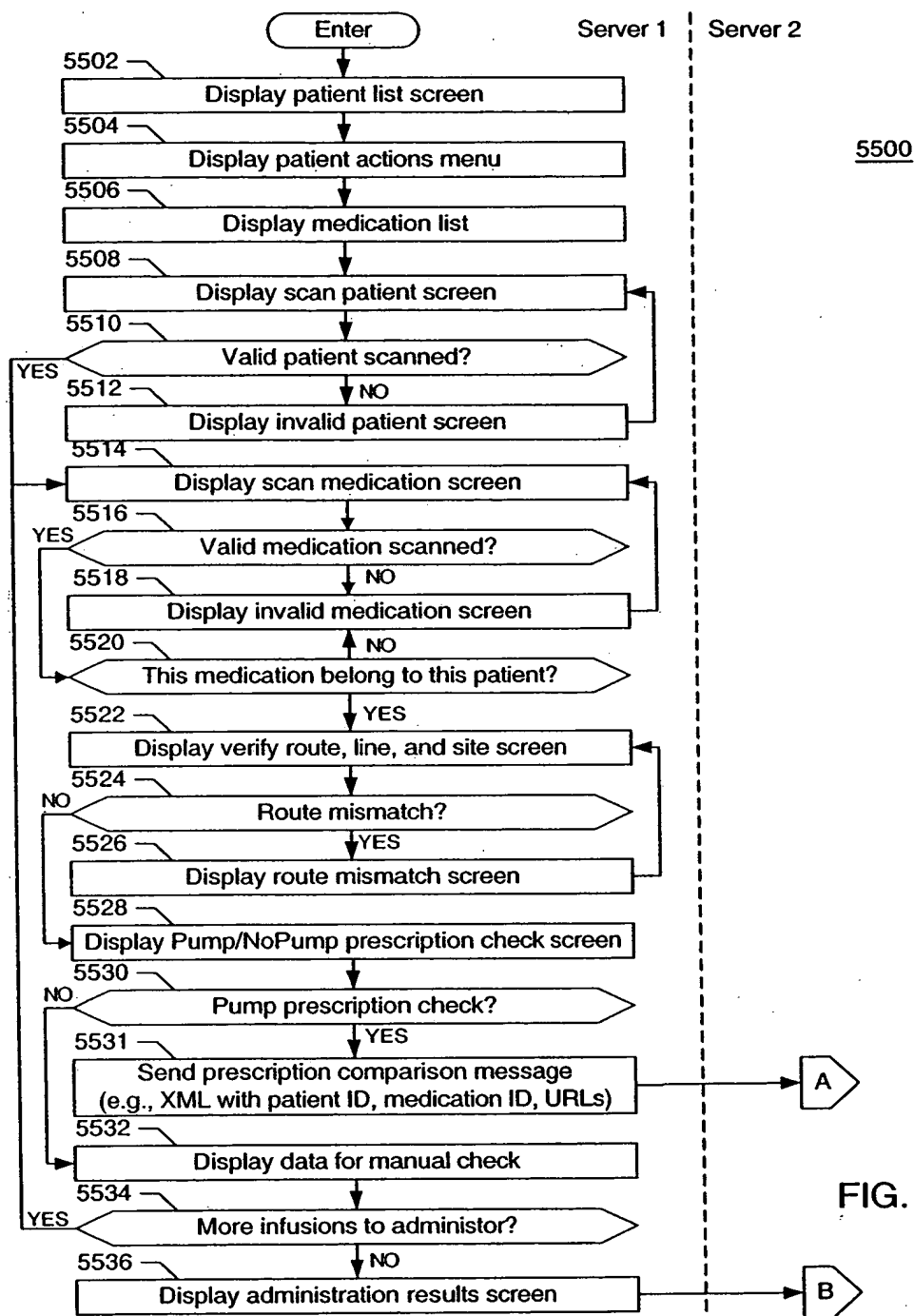


FIG. 55A

FIG. 55B

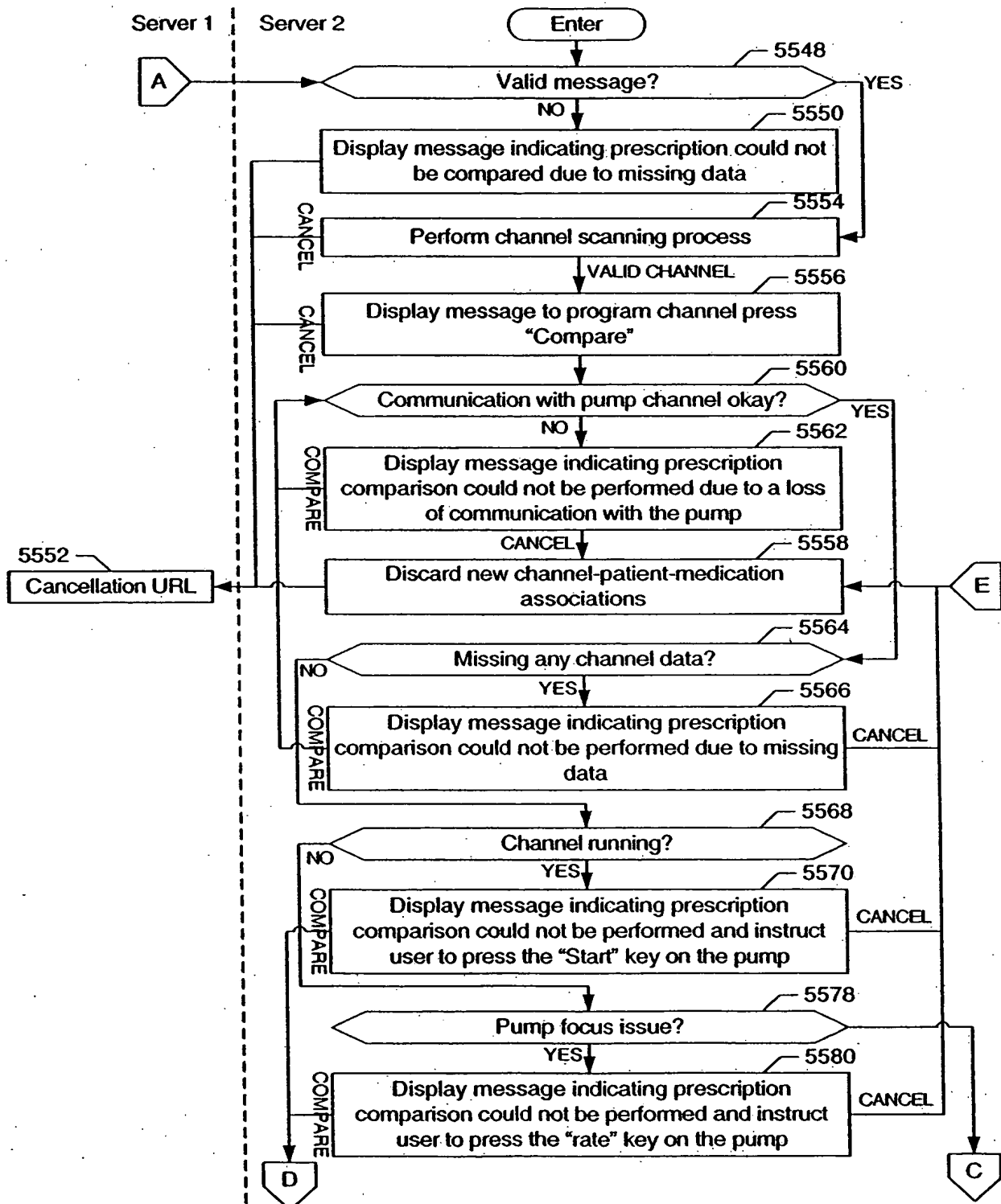
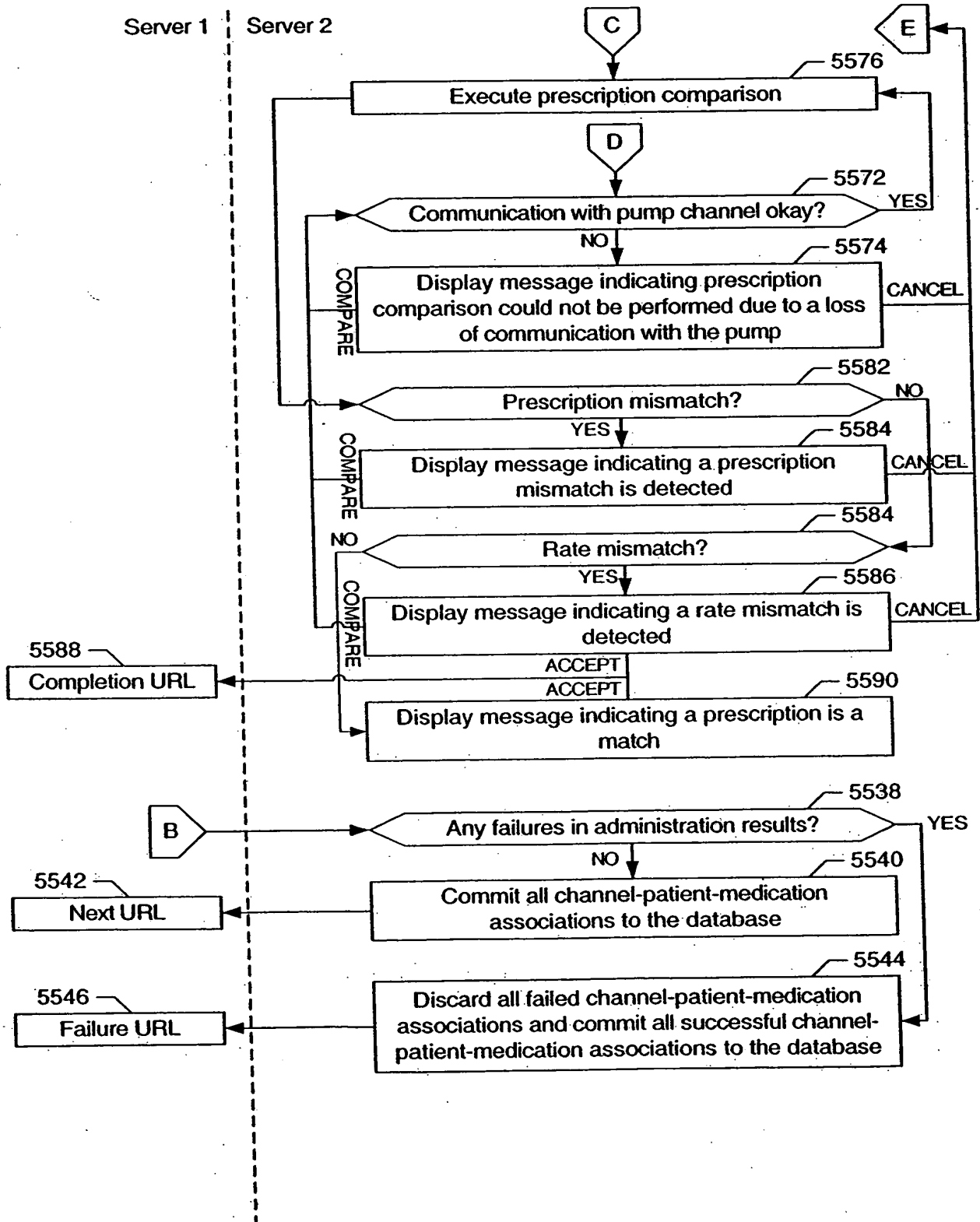


FIG. 55C



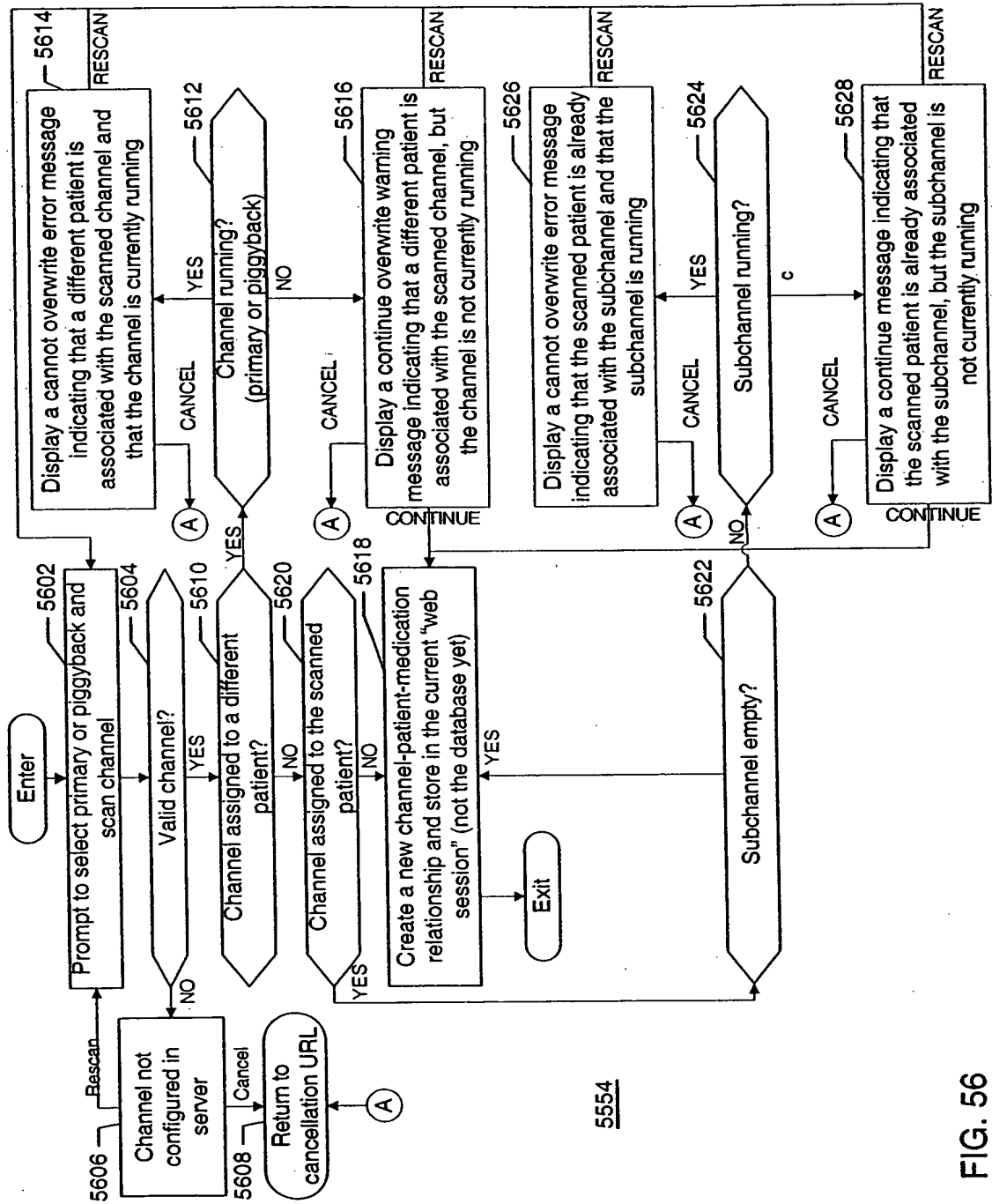


FIG. 56

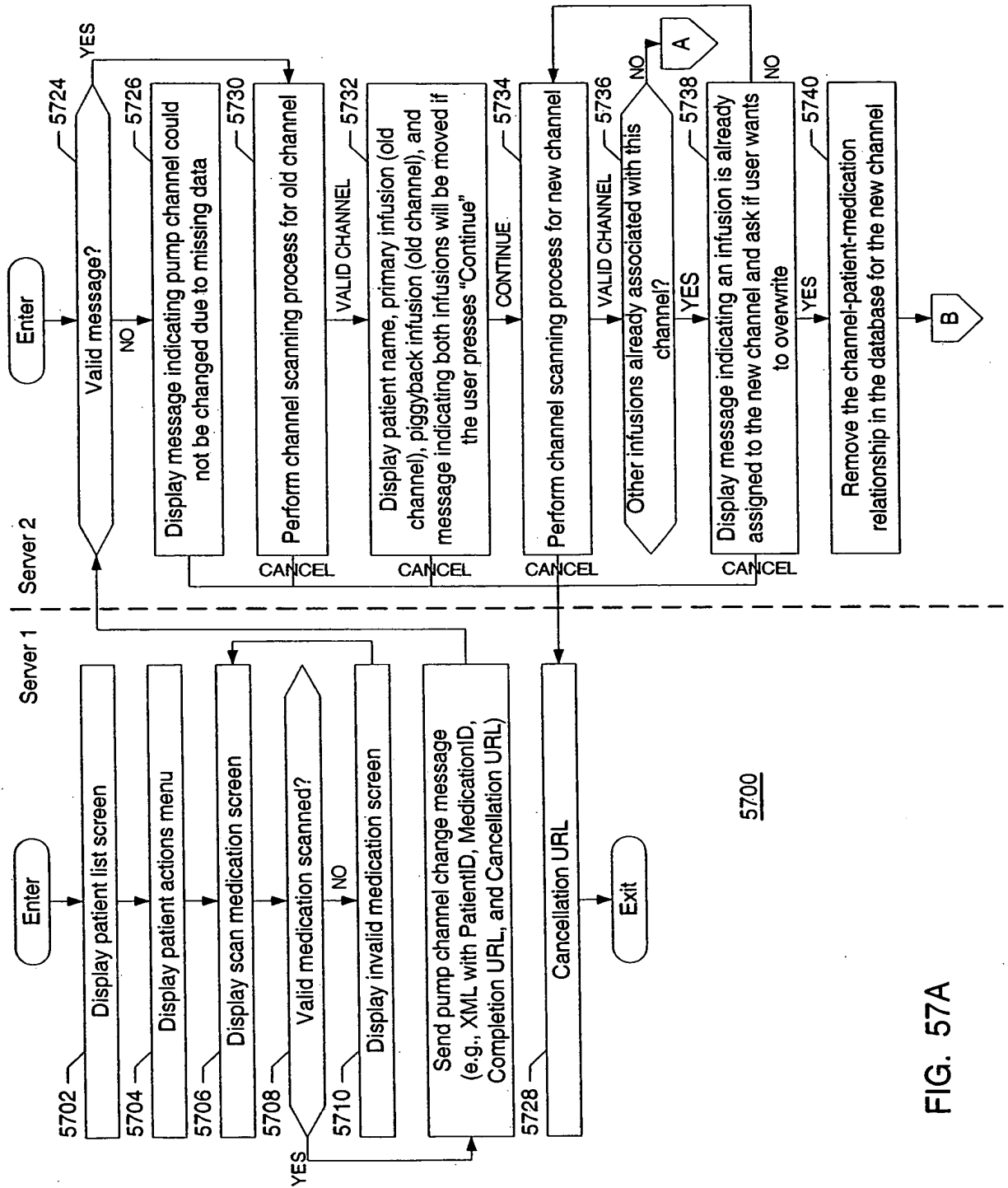


FIG. 57A

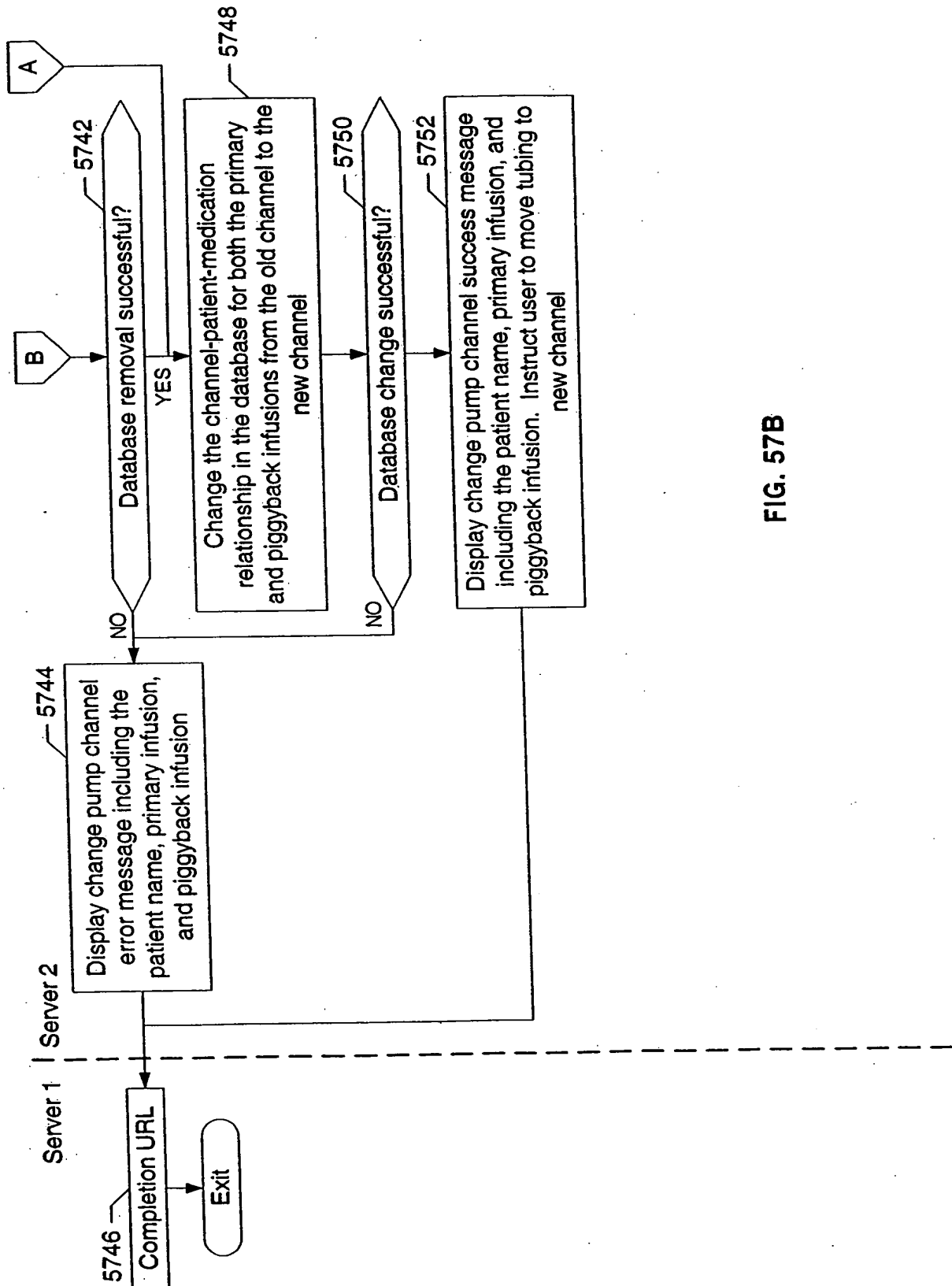


FIG. 57B

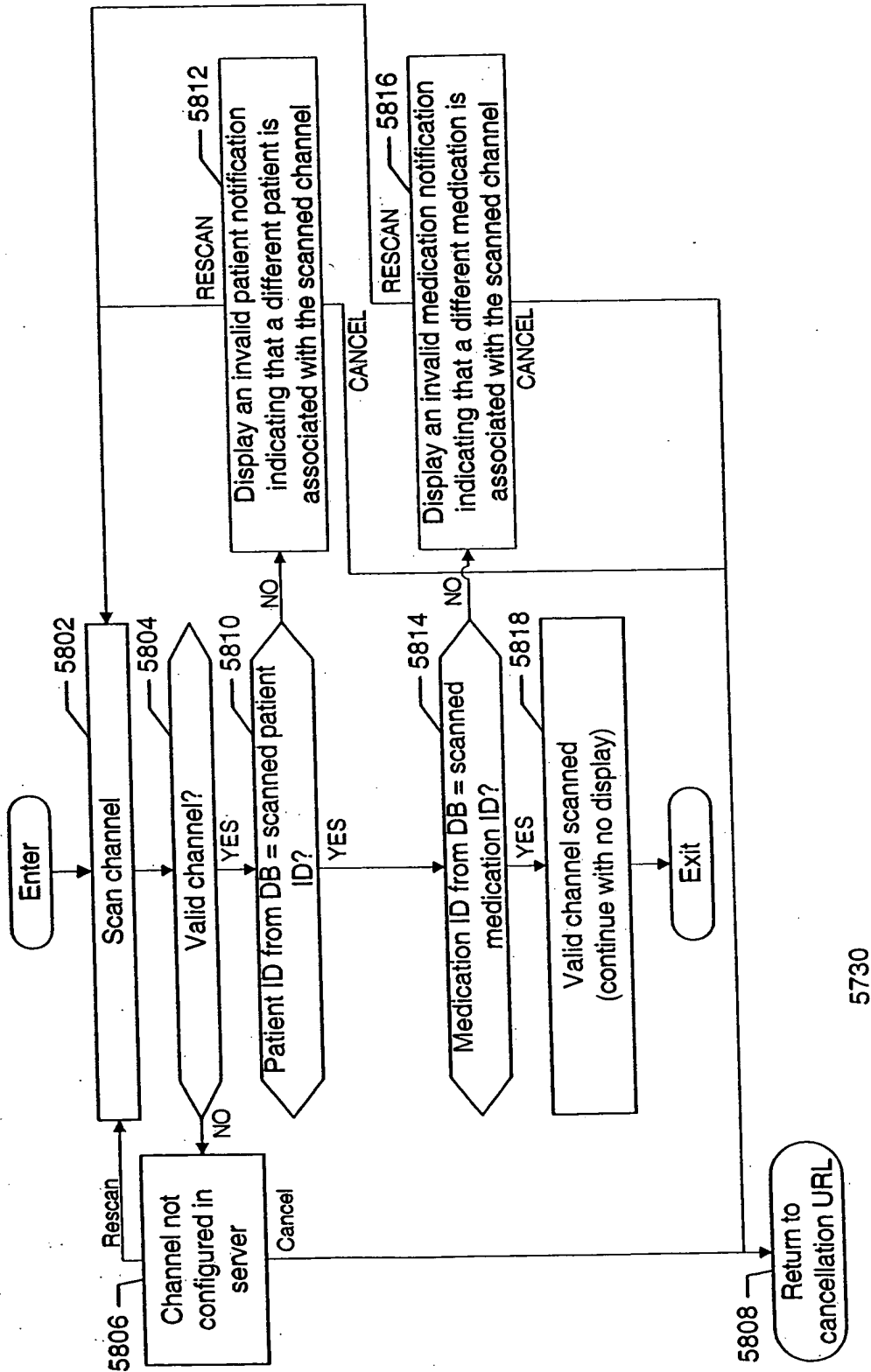


FIG. 58

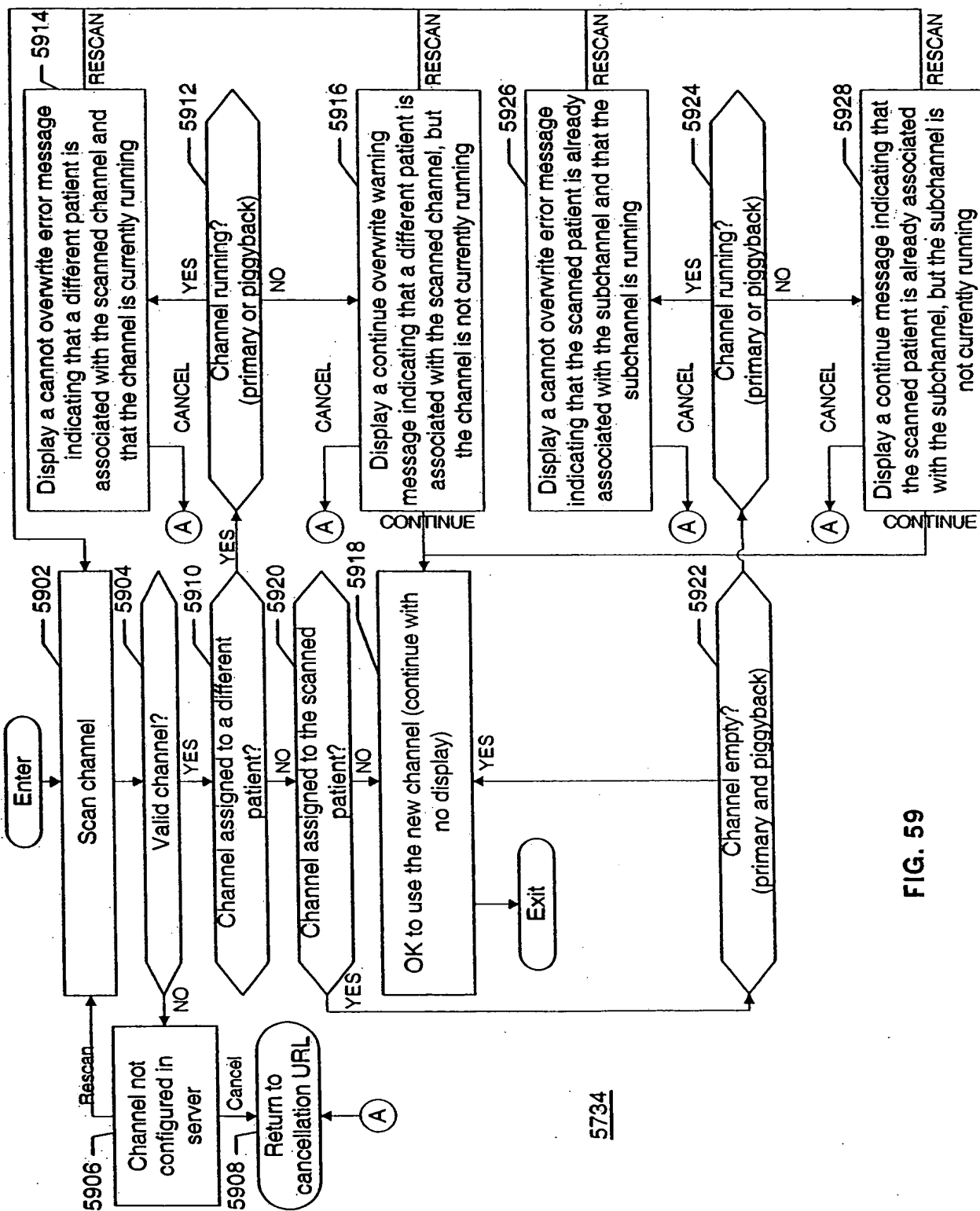


FIG. 59

5734

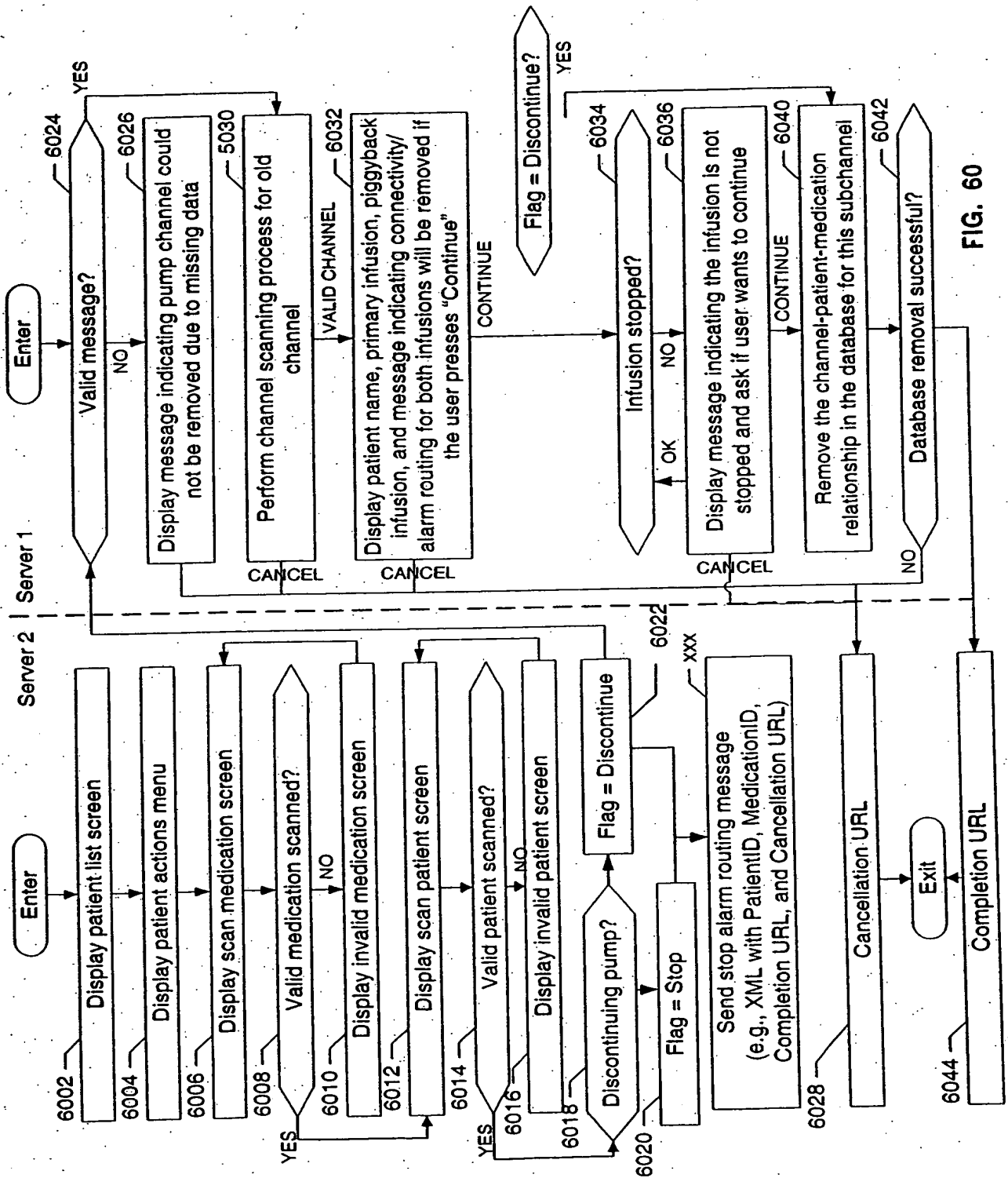


FIG. 60

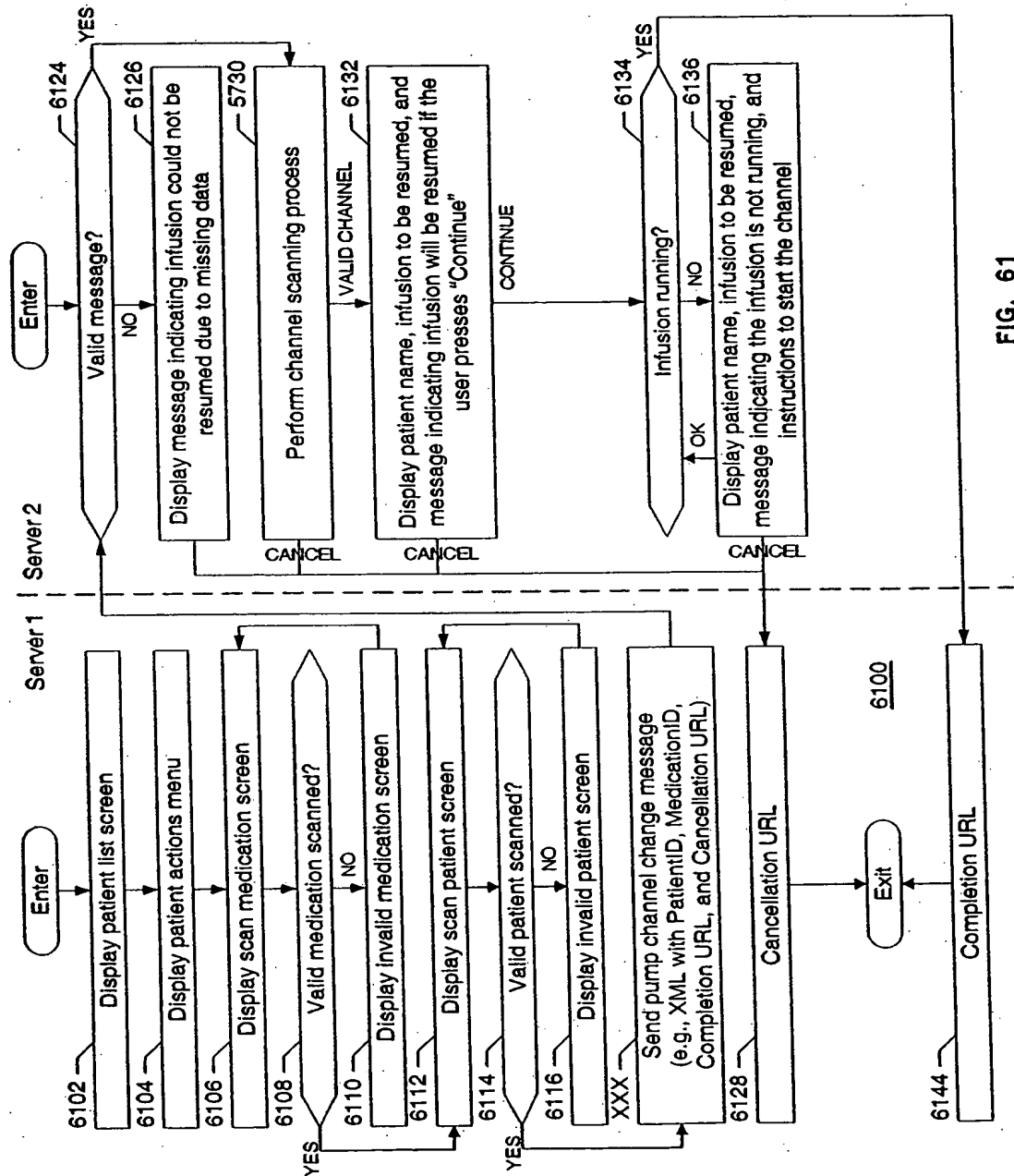


FIG. 61

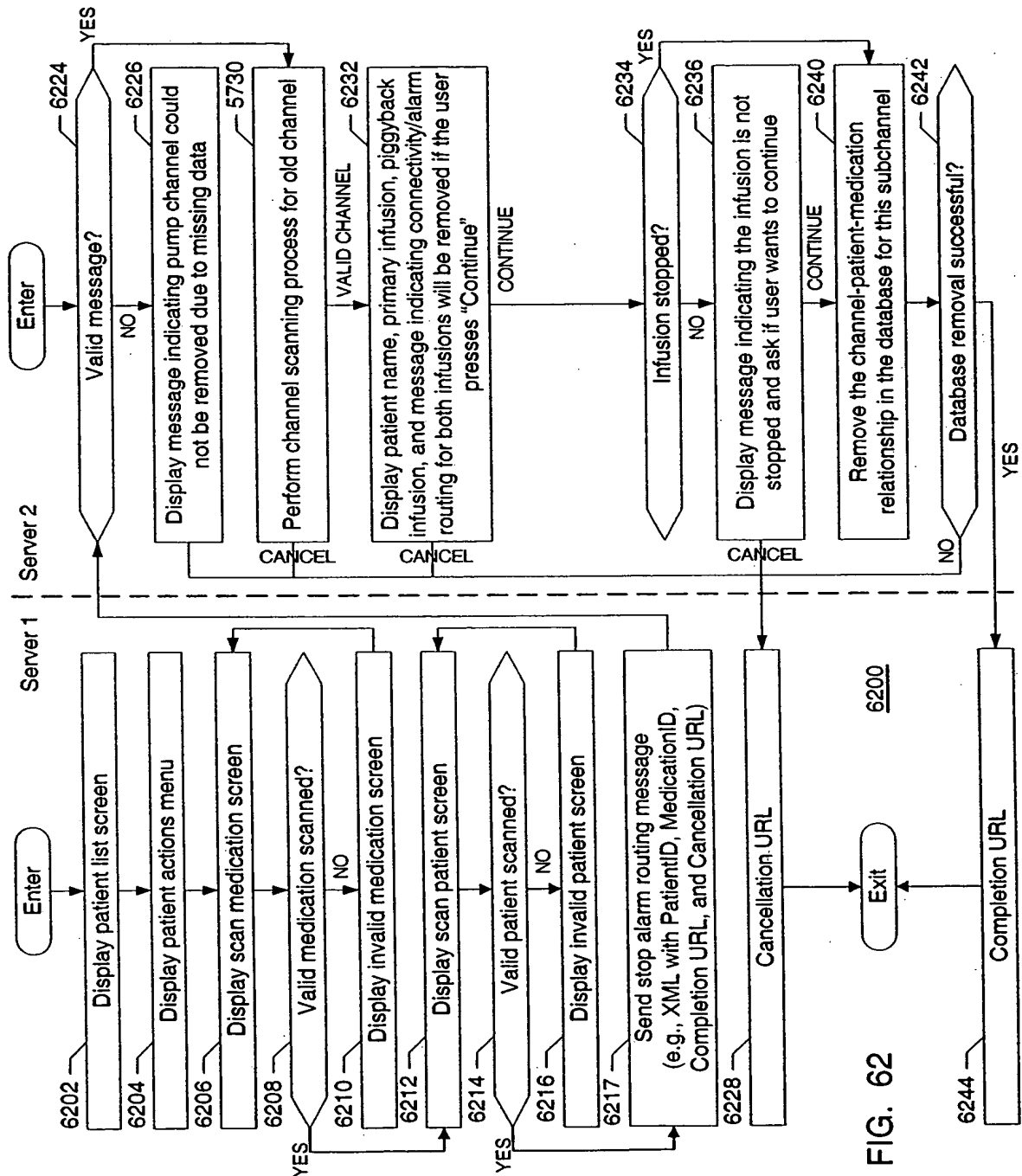


FIG. 62

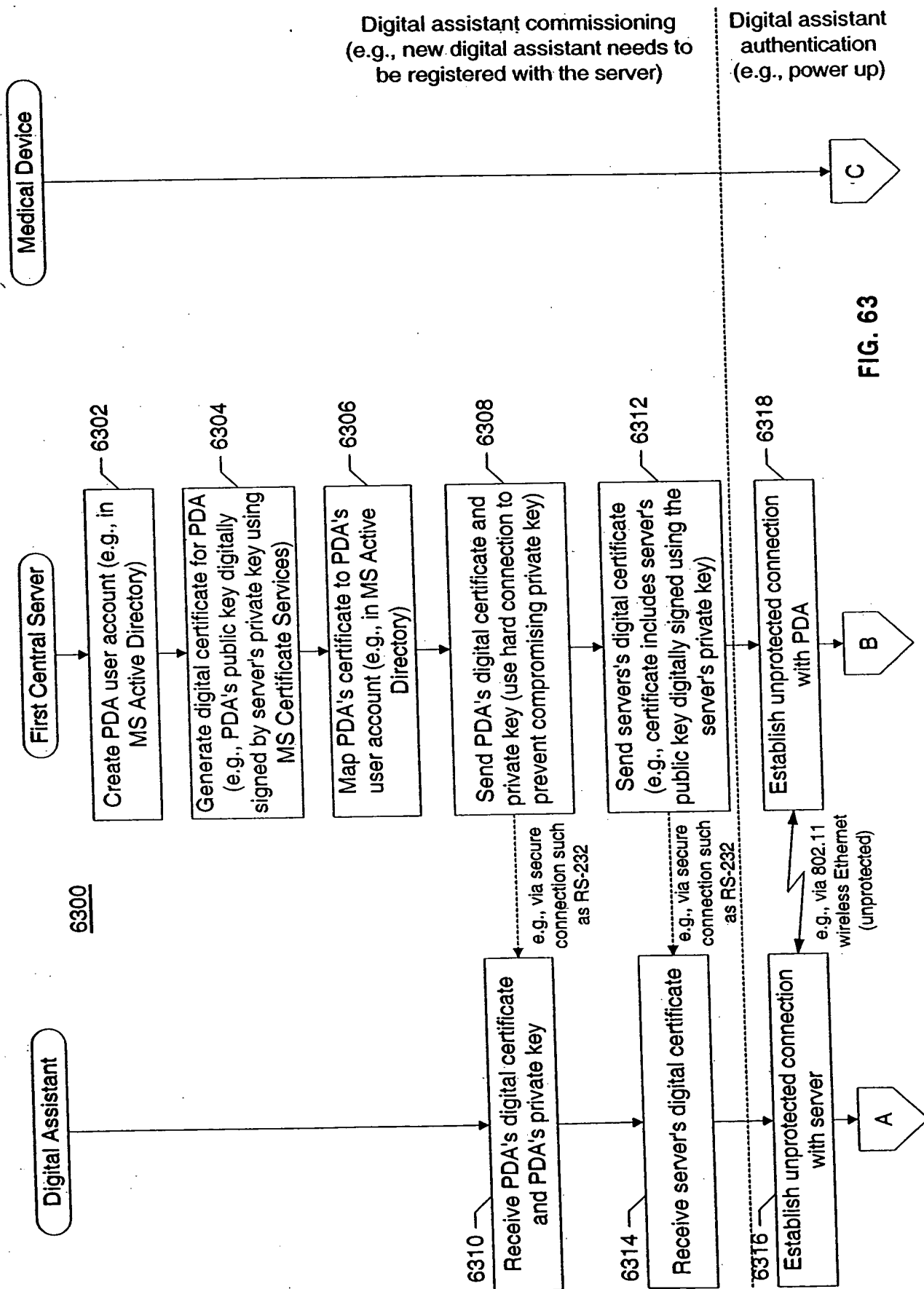


FIG. 63

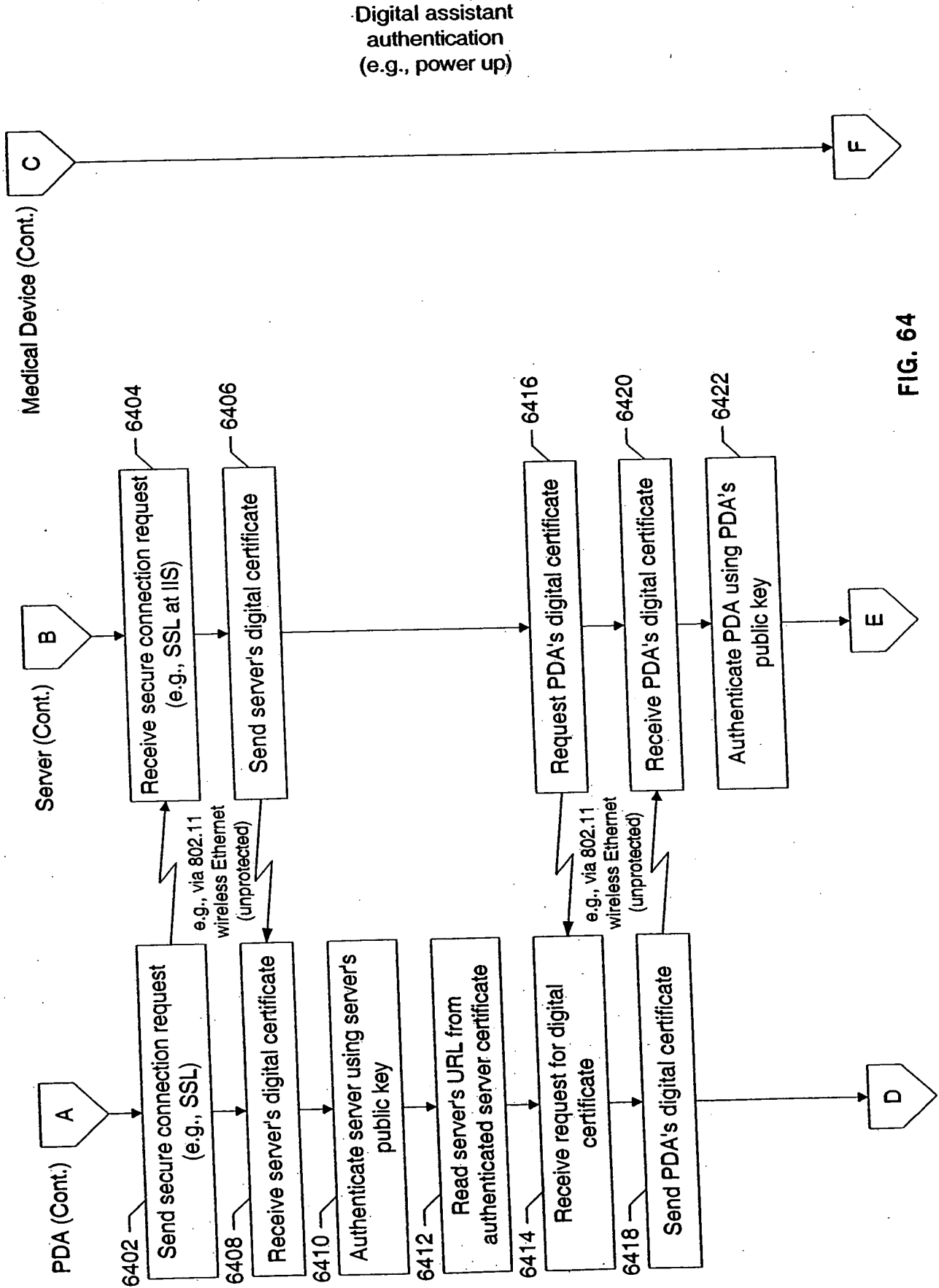
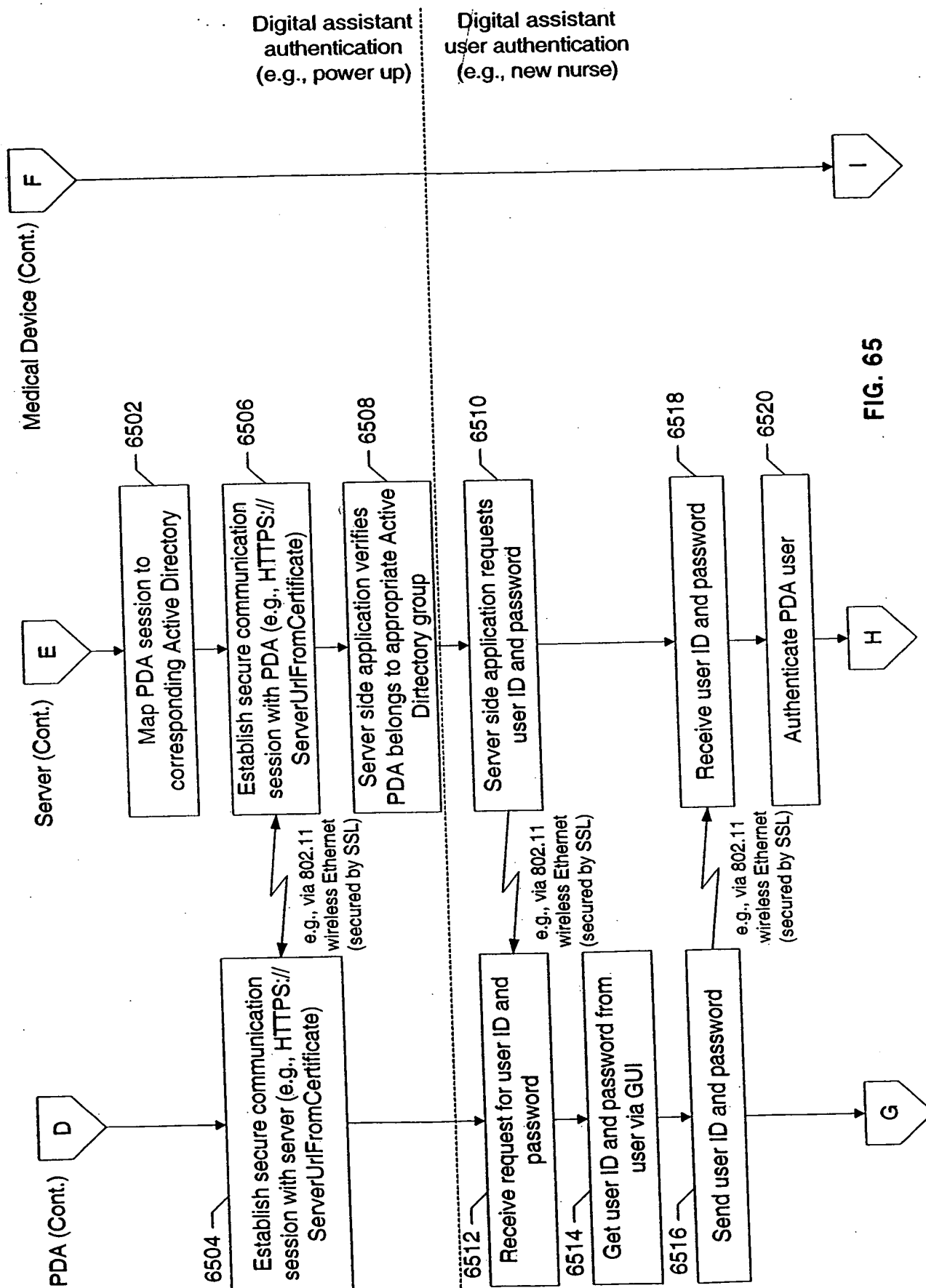


FIG. 64



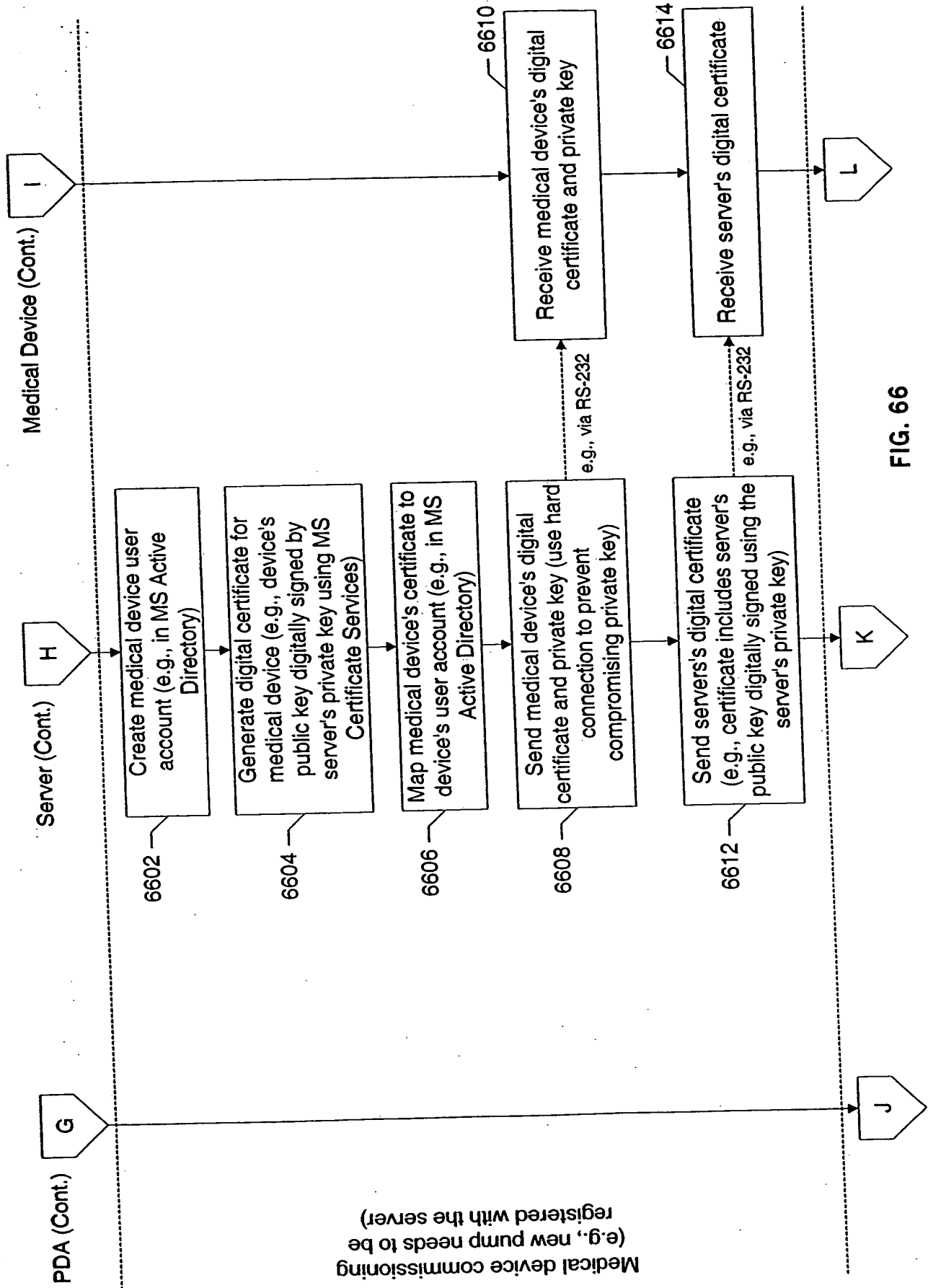


FIG. 66

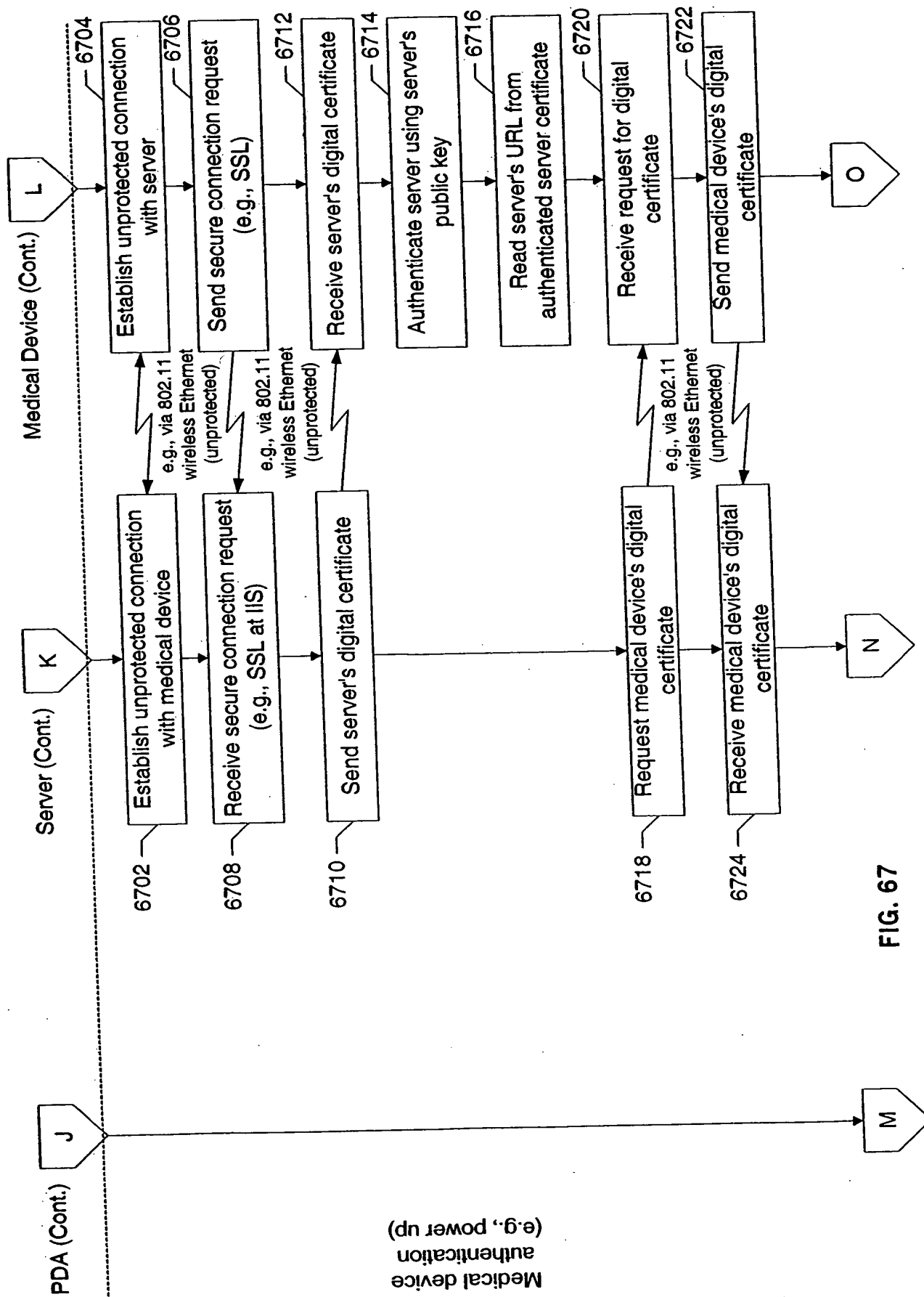


FIG. 67

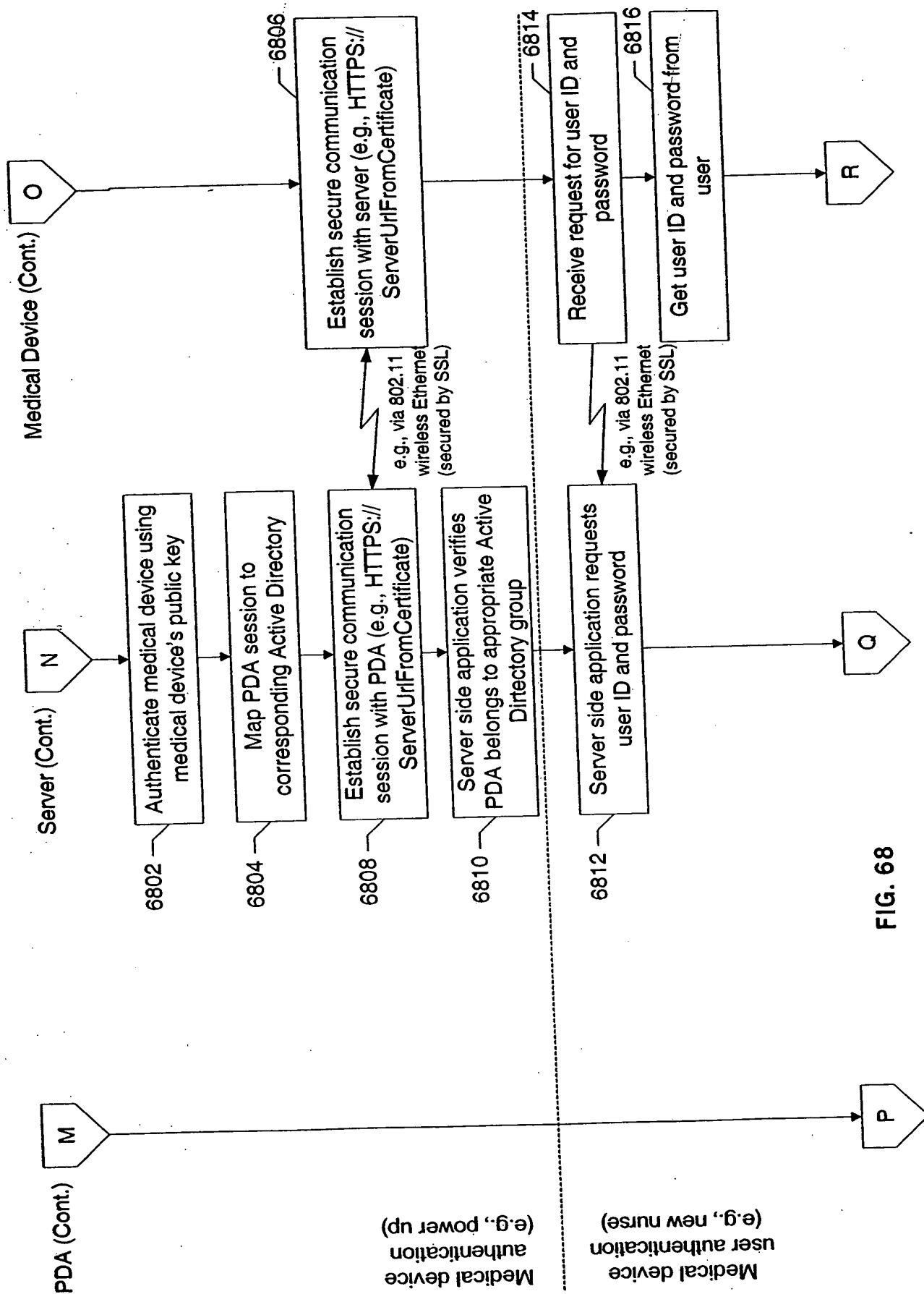


FIG. 68

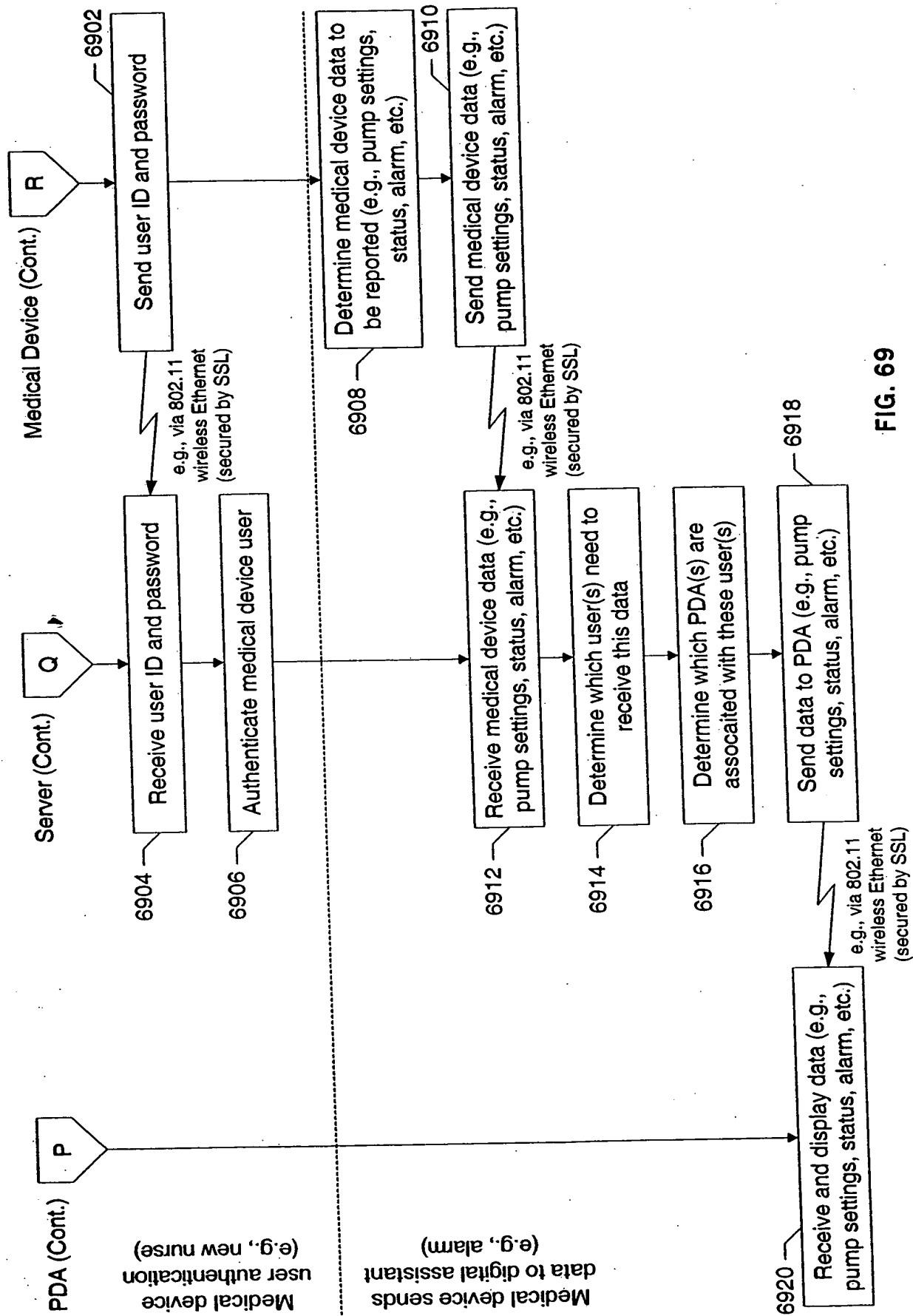


FIG. 69